

San Bernardino County

Land Use Services Department, Planning Division

San Bernardino County Government Center,
385 N. Arrowhead Ave.; San Bernardino, CA 92415-0182
15900 Smoke Tree Street; Hesperia, CA 92345
San Bernardino Office – (909) 387-8311 High Desert Office – (760) 995-8140
Fax (909) 387-3249 Fax (760) 995-8167



MINING AND LAND RECLAMATION PLAN CONDITIONAL USE PERMIT INFORMATION SHEET AND APPLICATION

Fees/Deposit:

Actual Cost Initial Deposit (L629)	\$8,940.00
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PLEASE NOTE: Actual Cost Initial Deposit – *The basic review fees for this application are charged on an “actual cost” basis. Your application money is deposited into an account and the reviewing staff records the time spent processing your proposed project. Your account is then charged for the staff time at established hourly rate (\$65 to \$250/hr). If account funds are depleted an additional deposit will be requested. If an additional deposit is required it must be paid to allow staff to continue processing. Any failure to pay the requested deposit will result in termination of the review process. After the review is completed, a minimum deposit balance of \$1000 will be required for condition compliance processing. For more information on fees, please refer to the Land Use and Development Review Fees handout.*

No person shall conduct surface mining operations unless the County has first approved a Conditional Use Permit and/or Reclamation Plan. For certain exemptions to these requirements, please refer to Division 10, Chapter 1 of the Development Code or contact County Planning staff. The County's regulations implement the California Surface Mining and Reclamation Act of 1975 (SMARA), California Public Resource Code, Division 2, Chapter 9. The intent of the California Surface Mining and Reclamation Act is to create and maintain an effective and comprehensive surface mining and reclamation policy with regulation of surface mining operations.

The Conditional Use Permit and/or Reclamation Plan application and process provides the County the opportunity to completely review the proposed project before its implementation. Conditions of Approval may be required of the project prior to its final approval or implementation.

The Conditional Use Permit and/or Reclamation Plan will be considered by the Planning Commission by means of a public hearing. Actions of the Planning Commission may be appealed to the Board of Supervisors within ten days following the date of the action. Appeals must be made by means of a separate application and may require an additional fee. Action by the Board of Supervisors is final.

Along with the completion of the application that is included with this Information Package, you will also be required to submit:

1. A Biota Report covering the entire project area including the area to be mined, processing and stockpile areas, equipment maintenance and storage areas, and private access roads.
2. You may be required to submit during the review of the project an Archeological Study, Traffic Study, Drainage Study, Surface and Groundwater Study, Air Quality Study, Mineral Deposits Analysis Study, Geologic Report, Soils Report, Liquefaction Report, and a Slope Stability Analysis.
3. A Mining/Reclamation Operating Plan – an outline for the plan is included with this Information Package.
4. Two Plot Plans (one mining plot and one reclamation plot) – details are included in the respective checklists.

It is suggested that you contact County Planning staff to discuss your application prior to its submittal.

Please use this information sheet as a checklist to assemble the materials required for the submittal of your Conditional Use Permit and/or Reclamation Plan and bring it with you when you submit your application. An appointment is required to submit your application. Please call one of the numbers listed above to schedule this appointment.

GENERAL PROCEDURES

1. Submit application and fees – County staff will use the checklist to determine whether your application may be accepted. The County's Mining and Reclamation Land Use Application shall be used and is contained in this packet.
2. Determination of Application Completeness – County staff will determine whether the materials you have submitted are adequate or if additional materials or reports are required. You will be notified in writing if any additional materials are required.
3. Environmental Action Determination – County staff will prepare an Environmental Initial Study in compliance with the California Environmental Quality Act (CEQA). It is through the Initial Study that the determination is made as to what type of environmental determination will be required. If an Environmental Impact Report (EIR) is required, staff will contact you to explain the process and the costs.
4. Application processing – The project planner will have the project and materials reviewed by all appropriate departments and agencies. Any required corrections, questions or revisions to the plans or other materials will be reviewed by the project planner and then provided to you.
5. Recommendations, conditions of approval and final report – The project planner will prepare these materials for consideration by the Planning Commission.

CHECKLIST OF SUBMITTAL MATERIALS

Please use this checklist as you assemble the materials for the submittal of your application. County staff will use the checklist to determine whether your application is acceptable for submission. **If your submittal package does not contain all of the information listed below, your application will not be taken in and receipted for processing.** If you have any questions about the items requested or if you wish to obtain information on processing schedules, please call the Application Intake Center at (909) 387-8311.

Section A – Fees/Deposit

1. _____ Check or money order made payable to San Bernardino County in the amount of **\$8,940.00**.

Provide one copy of the following receipts or a letter stating such fees are not applicable:

2. _____ **Receipt** from the Environmental Health Services Division (DEHS) of payment of required review fees. Contact DEHS at (909) 387-4666 for fee amount, applicability and payment prior to application submittal
3. _____ **Receipt** from the appropriate fire jurisdiction of payment of required review fees.

Note: If your project is within a Geologic Hazard Overlay District, you will be required to pay the Building and Safety Division the review fees for any required geologic reports. You will be notified when you will need to complete this part of the process. The fee amount will be as established by the County Fee Ordinance.

The fees listed above (2 - 4) for DEHS, County Fire and Building and Safety are in addition to the "actual cost" deposit. Additional fees will be required if the application is the subject of a Code Enforcement action or if the action is appealed.

"Actual Cost Initial Deposit" – The basic review fees for this application are charged on an "actual cost" basis. Your application money is deposited into an account and the reviewing staff records the time spent processing your proposed project. Your account is then charged for the staff time at established hourly rate (\$65 to \$250/hr). If account funds are depleted an additional deposit will be requested. If an additional deposit is required it must be paid to allow staff to continue processing. Any failure to pay the requested deposit will result in termination of the review process. After the review is completed, a minimum deposit balance of \$1000 will be required for condition compliance processing. For more information on fees, please refer to the Land Use and Development Review Fees handout.

Section B - County Documents:

4. _____ **Two copies** of the completed Mining/Reclamation Conditional Use Permit Application.
5. _____ Completed Hazardous Waste Site Certification form contained in this packet.
6. _____ Signed and **notarized** original of the Notification of Responsibility for all owners of the property. The required optional forms are included with this Information Package.

Section C – Other Documents:

7. _____ **One copy** of the recorded Grant Deed for each lot or parcel, or deeded easement, or Proof of Claims for patented or unpatented claims. A notarized copy of any lease, for the site or road easements.
8. _____ **One copy** of the appropriate assessor's map obtained from the Assessor's Office.
9. _____ **One copy** of the United States Geological Survey (USGS) Map of the project area clearly showing project boundaries and labeled with the quadrangle map name and applicant's name. The USGS map may be purchased at a local blueprint company and is not available at County offices.
10. _____ **One copy** of any letter or document received from the County or other agency regarding this project.
11. _____ **One copy** of approved BLM permit if on BLM lands.

Section D – Mining and Reclamation Plan:

12. _____ **Two copies** each of the Mining and Reclamation Plans. An outline of the requirements for these plans is included with this Information Package.

Section E - Special Studies:

13. _____ **One copy** of any biota report (see approved Biologist List) covering the entire project area including areas to be mined, processing and stockpile areas, equipment maintenance and storage area and private access roads.
14. _____ **One copy** of any other studies prepared for this project.

Section F – Public Notice Materials/Surrounding Property Owners Certification:

Please refer to the handout sheet titled "Surrounding Property Owners Certification" for details regarding requirements and label format. This handout sheet also includes the required signature block for the person who prepared the information and labels.

15. _____ **Submit two** adhesive sets and one reproducible copy of **mailing labels** for all property owners that own property within the following specified areas. The following are based on the project area being:
_____ 20.0 acres or less: All parcels within 300 feet of the external boundaries of the project parcel.
_____ 20.1 acres to 160 acres: All parcels within 700 feet of external boundaries of the project parcel.
_____ 160.1 acres or greater: All parcels within 1,300 feet of the external boundaries of the project parcel.
16. _____ Submit the certification sheet signed by the person who prepared the list and labels.

Section G – Financial Assurance Estimate and Financial Instruments:

17. _____ **One copy** of the Financial Assurance Cost Estimate.

Section H – Additional Materials

Technical studies for traffic, noise, hazardous materials or other issues may be required to process your application. You will be notified if any additional materials will be necessary to complete the application.

Section I – Mining Plot Plan: The plot plan is a drawing, to scale, on one sheet of reproducible sepia (minimum size of 22" x 34") of the entire land parcel showing buildings, improvements, other physical features and all dimensions. Remember that the staff and Planning Commission are not familiar with the property and will need this information to evaluate your project. **If the plans are not legible or do not contain the information listed below, your application will not be accepted for processing.** Submit two copies of the plot plan. Use the following checklist to be sure that your plans include all of the required elements.

Mining Plan Checklist:

1. _____ Identification: Indicate names, addresses and telephone numbers of the mine operator, land owner, applicant, representative, owners of mineral rights, civil engineer, soil engineer, geologist, map preparer, lessee, date of map preparation and date of latest map revision. Also include the name of the Mine or Project and the mineral to be mined.
2. _____ Utilities: Indicate names, address and telephone numbers of – water company – sewage disposal – electric – gas – telephone – cable television. If no utility company, indicate method of supply.
3. _____ Legal Description: Complete legal description of the property including number of acres. Include APN. If a portion of a large parcel is being developed, include a detailed legal description of that portion.
4. _____ North Arrow: Indicate north (pointing to top or right hand side of the plan), date of drawing and the scale. Use an Engineer's Scale (1" to 100', 1" to 200', etc.)
5. _____ Dimensions: Show all property or claim lines and dimensions. Also, show boundary lines of project with dimensions if only a portion of the property is being utilized. The property corners must be staked in the field and easily identified by inspection personnel.
6. _____ Legend: Include a legend depicting all lines and symbols.
7. _____ Roads/Easements: Indicate location, names, centerline, gradients, widths of streets, and recorded road, utility, and drainage easements on the property. **If none exist, indicate by a note that no easements exist.** If property is not on a road or easement, show access to property.
8. _____ Drainage:
_____ Show the location, width and direction of flow of all drainage courses on site.
_____ Show the location and details of all facilities to control on-site storm runoff, erosion and sedimentation such as water courses, culverts, drainpipes, settling ponds, retarding basins, ditches and dikes, including gradients.
9. _____ Grading/Topographic Information - Show existing surface contours on-site and bordering the mined and disturbed areas.
10. _____ Land Use District: Indicate existing and proposed General Plan Land Use District for project and all adjacent property including across any streets.
11. _____ Structures (Adjacent Areas): Indicate any existing development on adjacent property including development across any adjacent streets. Show distance of existing structures on adjacent properties that are within 20 feet of the project property line – **if none exist, please note.** Indicate type of constructions and approximate age (if known) of any existing structures.
12. _____ Structures (Project Area): For all existing and proposed structures, including but not limited to power poles, towers, fences, trash enclosures, signs, septic systems, curbs, driveways, sidewalks and processing equipment:
_____ Locate by distance in relation to other structures and property lines, and indicate existing structures that are to remain or to be removed.
_____ Indicate height, building footprint dimensions including eave overhang projections, square footage of each story and number of stories including basements.
_____ Indicate the type of construction for both proposed and existing buildings and structures.
13. _____ Vicinity Map: Show location within the general vicinity, indicating nearest cross streets and community name.
14. _____ Signage: Provide a dimensioned side elevation of any proposed identification sign including the proposed "copy" (wording). Include distance from both top and bottom of sign to grade. Refer to the County Development Code for information on allowable type and size of sign. If no sign is to be built, please note on plan.
15. _____ Parking: Show all parking areas in details with dimensions and indication of surfacing materials. Refer to the County Development Code for details.
16. _____ Plant and Tree Protection: If no protected or endangered trees exist on the site, **please note on the plans.** Show location, size, and type of all native trees, including unbranched cacti, yuccas, palms and joshuas, and indicate whether any of the following trees are to be removed:
Valley or Mountain Areas – Six inches or greater in diameter or 19 inches in circumference measured at 4.5 feet above average ground level of the base.
Desert Areas – All Joshua trees and all species of century plants, nolinias and yuccas. Creosote rings that are 10 feet or greater in diameter. For smoketrees and mesquites, two (2) inches or greater in diameter or six (6) feet or greater in height. All plants protected by the State Desert Native Plants Act shall be protected in accordance with that ordinance.

17. _____ Mining Operation:
- _____ Show the mine design, including ramps.
 - _____ Depict separate mining phases where applicable.
 - _____ Show location and dimensions of mining setbacks.
 - _____ Show Mine design ground surface contours.
 - _____ Show maximum and minimum elevation of the mining operation and bench elevations.
 - _____ Show location of processing and storage areas.
 - _____ Show location of operating equipment and structures.
- _____ Show boundaries of areas to be mined, waste dumps, stockpiles, tailing ponds, retarding basins, and settling ponds including crest, toe and slopes.
- _____ Show a detailed drawing of plant site and building.
18. _____ Cross Sections: Show the progression of stripping and excavating including elevations and dates or phases. Show the overburden, mineral deposits, groundwater level, and details of the working face of the operation. Provide at least one cross section through buildings and processing equipment.

Reclamation Plan Checklist: A Reclamation Plan is a separate dimensioned drawing, to scale, on one sheet of 22" x 34" (D size) reproducible sepia. The following information must be included on the Reclamation Plan. All written information should be shown across the bottom or along the right hand side of the drawing.

1. _____ Identification: Indicate names, addresses and telephone numbers of the mine operator, land owner, applicant, representative, owners of mineral rights, civil engineer, soil engineer, geologist, map preparer, lessee, date of map preparation and date of latest map revision. Also include the name of the Mine or Project and the mineral to be mined.
2. _____ Utilities: Indicate names, address and telephone numbers of – water company – sewage disposal – electric – gas – telephone – cable television. If no utility company, indicate method of supply.
3. _____ Legal Description: Complete legal description of the property including number of acres. Include APN. If a portion of a large parcel is being developed, include a detailed legal description of that portion.
4. _____ North Arrow: Indicate north (pointing to top or right hand side of the plan), date of drawing and the scale. Use an Engineer's Scale (1" to 100', 1" to 200', etc.)
5. _____ Dimensions: Show all property or claim lines and dimensions. Indicate boundary lines of project if only a portion of the property is being utilized. The property corners must be staked in the field and easily identified by inspection personnel.
6. _____ Legend: Include a legend depicting all lines and symbols.
7. _____ Land Use District: Indicate existing and proposed General Plan Land Use District for project and all adjacent property including across any streets.
8. _____ Vicinity Map: Show location within the general vicinity.
9. _____ Reclamation Plan:
 - _____ Show boundaries of disturbed areas to be reclaimed, including acreage.
 - _____ Show reclaimed ground surface contours.
 - _____ Show original and post reclamation drainage including critical areas within or near the project areas such as lakes, streams or wetlands. Show direction of flows with arrows.
 - _____ Show erosion and sediment control structures or treatment such as water bars, berms, siltation ponds, diversions, etc.
 - _____ Show Revegetation Plan including names of plant species, size and spacing of plants, and the method of planting and irrigation.
 - _____ Illustrate the ultimate physical condition of the site and specify proposed uses or potential uses of the mined land after reclamation.
 - _____ Illustrate the sequence and timing for reclaiming the land.
 - _____ Show post-mining safety features such as fences, gates, signs, etc.
- 10 _____ Show cross sections through the reclaimed mined and disturbed areas, waste dumps, tailings, ponds, and building sites.

MINING/RECLAMATION OPERATING PLAN OUTLINE

The following information should be submitted in written form and supplemented with graphics to illustrate descriptions.

Some items may not pertain to your operation and should be identified. All other information is required at the time of filing.

PROPRIETARY INFORMATION SHOULD BE IDENTIFIED AND SUBMITTED SEPARATELY. THE INFORMATION WILL NOT GO INTO THE PUBLIC FILE IF HANDLED IN THIS MANNER.

MINING

1. **Mining Operation Introduction** - Describe the proposed mining operation, and history of the area if known; include how the removal of vegetation and overburden will occur and where it will be stockpiled; how the mineral commodity will be extracted and the equipment that will be used; any proposed phasing of the operation, including approximate dates.
2. **Mine Waste: Describe**
 - a. The type(s) of waste to be produced, i.e., topsoil, overburden, tailings, sediment, waste rock, domestic garbage, chemicals, oil and grease etc.
 - b. The amount of each type of waste to be produced per year and during the life of the operation.
 - c. The disposal method and site, for each type of waste.
3. **Describe the Planned Ore Processing Methods to be used on Site** - Dry screening, flotation, amalgamation, wet screening, crushing/grinding, washing, mechanical separation, smelting, leaching, batch plant, other.
4. **Production Water Data -**
 - a. **Fresh Water** - State the maximum and average quantity of water to be used in gallons per minute and acre-feet per year. Indicate all sources of water (including drinking water), such as wells, ponds, diversions, municipal water supply, etc. State how much water will be recycled and how much will be fresh/day. Provide documentation for legal procurement.
 - b. **Wastewater** - Indicate the volume of excess or wastewater in gallons per minute, or acre feet, that will have to be contained and/or disposed of during the mining operation. Include excess processing water, mine drainage, storm runoff from disturbed or utilized areas and any other water which will be handled on the site. Describe possible contaminants, including processing chemicals, detergents, acid drainage, turbid (muddy) water, fuel oil or gasoline, and runoff water which may contain fertilizer or other soil amendments. Describe the disposal methods.
5. **Erosion and Sedimentation Control** - Describe methods to prevent erosion and/or sedimentation of adjacent property due to waters discharged from the site. Also describe methods to protect stockpiles of mined materials from water and wind erosion.
6. **Blasting** - Describe the procedures for the storage of explosives and methods to reduce any blasting effects on off-site structures or residents.

RECLAMATION

1. **Land Use** - Describe existing land use of site and surrounding area, including distance to the nearest development.
2. **Visibility** - Describe the visibility of the proposed operation from surrounding area, considering highways, residences, commercial developments and recreation areas. Discuss proposed mitigation, considering landscaping, berms, fences modification of operation, etc.
3. **Vegetation** - Describe the type of vegetation which grow on and around the site. This can be checked with the U.S. Soil Conservation Service or the San Bernardino County Agricultural Commissioner. State the number of trees on site with a 6" or larger diameter trunk, at the base. (Note Joshua and Yuccas)
4. **Wildlife** - List species occurring on and around the site.
5. **Reclamation and Reclamation Schedule** - Describe how all disturbed areas will be reclaimed (backfilled, regraded, topsoiled, and revegetated, etc.) Provide a schedule of the phasing of the reclamation, dates for each phase, and a description of the treatments. Indicate when reclamation is expected to begin (month and year or phase) and when it will be completed. If reclamation is to be accomplished concurrent with mining, indicate at what time during the mining process or phase (give approximate dates) it will be undertaken and accomplished. Explain what reclamation will be undertaken in each phase. Describe the time lag which will occur between completion of each mining phase and the beginning of reclaiming the land which was subject to that mining phase.

6. **Revegetation** - Describe plant species and/or seed to be used; rate of seed application and/or spacing of plants; planting methods; time of year for planting; types and amounts of fertilizers, mulch, lime, etc.; site preparation (ripping, disking, soil additives, etc.); and irrigation system.
7. **Cleanup** - Describe methods and timing for removal, disposal or utilization of residual equipment, structures, refuse, etc.
8. **Post-Reclamation and Future Mining** - Describe what the mined site will look like after it has been reclaimed. Describe how reclamation of site may affect future use of the property and adjacent or nearby property for mining purposes. Describe proposed subsequent uses for the reclaimed mined land as reclaimed.
9. **Slopes and Slope Treatment** - Discuss how cut and fill slopes, waste piles, and tailings will be stabilized to prevent landslides, earth flows, rock falls, and erosion (i.e., revegetation, benching, scaling, slope reduction, etc.)
10. **Ponds, Reservoirs, Tailings, Wastes**
 - a. Describe how ponds, tailings, and/or mine wastes will be reclaimed (reggraded, dewatered, capped, revegetated, removed, etc.).
 - b. If any dams or embankments are to remain after reclamation, describe type of dam, permeability, foundation characteristics, stored volume and design criteria (including design criteria for seismic hazards); provide a cross section through dams or embankments showing design characteristics.
11. **Soils and Fine Textured Waste** - Describe the soils on the site. Describe the method of removal, storage, and replacement of topsoil; the mean thickness of topsoil or fines on the site before and after reclamation; determine whether soil or mine waste needs to be supplemented to encourage plant growth.
12. **Drainage and Erosion Controls** - Describe how post-reclamation drainage will differ from the original site condition; discuss the possible effect of changes in the drainage on runoff, erosion sedimentation, streamflow, and streambank stability.
13. **Public Safety** - Describe what measures will be taken to ensure public safety (fences, gates, signs, hazard removal, etc.)
14. **Monitoring and Maintenance** -
 - a. Describe any baseline monitoring that has been done to document present environment.
 - b. Describe maintenance program to ensure that revegetation is successful, and that public safety measures, water quality, erosion control treatments, etc., are maintained.
 - c. Indicate who will be responsible for carrying out the maintenance and monitoring program.
15. **Reclamation Assurance** - Describe financial assurance mechanism(s) to guarantee reclamation of the site (bonding, letter of credit, trust fund, etc.).

GEOLOGY

1. Describe geology of the site and surrounding area, considering principal rock formations, overburden materials, principal ore minerals and principal non-ore minerals.
2. Describe any geologic conditions which could adversely affect the project, considering earthquake faults, Special Studies Zones, County Fault Hazard Zones, ground shaking, landslides, mudflows, Liquefaction Hazard Areas, differential settlement, hydroconsolidation, collapsible or expansive soils, wind erosion, water erosion, sedimentation, and inundation due to earthquake-induced dam failure. Discuss proposed mitigation. Provide a copy of the Division of Mines and Geology 1:250,000 scale Geologic Map covering the project site.

HYDROLOGY/GROUND WATER

1. Surface and Groundwater:
 - a. Describe the climatic conditions in and around the site, including annual rainfall and temperature extremes.
 - b. Describe drainage patterns on the site, size of area that drains into site, proposed alteration of drainage patterns.
 - c. Describe methods for positive drainage through the site and efforts to minimize adverse effects on adjacent property.
 - d. If site is within a recognized floodway, 100 year floodplain, or an area subject to flashflooding, then describe methods to protect project from flood damage and to insure that project will not intensify flooding effects on surrounding property.
 - e. Describe groundwater, permeability, fault barriers, structural constrictions in the basins, quantity, quality, and direction of flow.

- f. If groundwater is pumped by wells for use on, around, or downstream of the site, describe any adverse effects that may occur to the quantity, quality, or depth of groundwater, and methods to minimize these effects.
- g. If site is within or upstream of a groundwater recharge area, discuss the potential for the project to increase siltation or recharge area or to otherwise decrease its absorptive qualities. Describe methods to protect recharge area from these effects.
- h. If the operation will introduce any toxic substance, contaminate, or otherwise degrade the quality of stream runoff or ground water from the site, then describe methods to minimize these effects.
- i. If there are any stream gauging stations within the site, then describe methods to preserve or relocate the stations. (Coordinate with either the County Flood Control, Water Conservation District Office, or the United States Geological Survey in San Bernardino.)

Maps to be Included and Referenced in Mining/Reclamation Plan Outline

- 1. **General Location Map** - (Included in application) Show the projects general location in relation to San Bernardino County. (scale is approximately 1"=20 miles) Figure 1.
- 2. **Vicinity Map** - (i.e., AAA Map of Southern California, San Bernardino) Show the projects location in relation to Towns, Highways, or other major reference points. Show access route into property. This is the same map that is made a part of the Mine and Reclamation Plot Plans. (scale is approximately 1"=6.25 miles) Figure 2.
- 3. **Extent of Holdings Map** - U.S.G.S. Quadrangle Map. Show the extent of all property leased, owned, patented, unpatented, or otherwise under your control. Show all access roads. All points must be easily referenced to a section line. Show how each portion of the land is owned. Show file number and boundaries of any property already permitted. (Figure 3)
- 4. **Location map** - Show the limits of the holdings to be permitted. Show all access roads. (Figure 4)

END OF OUTLINE

DEPARTMENT OF FISH AND GAME

P.O. Box 944209
SACRAMENTO, CA 94244-2090

(916) 445-3531

March 6, 1991

To All Project Applicants

Environmental Filing Fees

In accordance with Section 711.4 of the Fish and Game Code, effective January 1, 1991, persons or entities are required to pay an Environmental Filing Fee for projects subject to the California Environmental Quality Act (CEQA) that may have any adverse affect on wildlife resources. As defined in Section 711.2(a) of the Fish and Game Code: ". . . 'wildlife' means and includes all wild animals, birds, plants, fish, amphibians, and related ecological communities, including the habitat upon which the wildlife depends for its continued viability" The filing fees are due and payable at the time a Notice of Approval or Determination is filed with the county clerk. With the exception of a documentary handling fee, counties are required to remit 100 percent of these fees to the Department of Fish and Game (Department).

The Legislature, in adopting environmental filing fees, intended to extend the current Department user-based funding system by allocating a portion of the costs of wildlife protection and management to those who may consume wildlife resources through urbanization and development. These fees are not intended to reimburse costs specifically identifiable to individual projects, but rather to offset a relative portion of the cumulative effect of all projects.

It is important to note, Section 711.4(c) of the Fish and Game Code and Section 21089 of the Public Resources Code, clearly states: "**. . . no project shall be operative, vested, or final until the filing fees required pursuant to Section 711.4 are paid.**"

Fee exemptions are allowed for the following projects:

1. All projects statutorily exempt from the provisions of CEQA.
2. All projects categorically exempt by regulations of the Secretary for Resources from the requirement to prepare an environmental document.
3. All projects found by the lead agency to have "no biological effect" when a lead agency finds and certifies that, as a result of its environmental review, a project has no potential for any adverse effect, either individually or cumulatively on wildlife resources.

To All Project Applicants

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March 6, 1991

Environmental filing fees are required for projects as follows:

1. For projects not exempt from the fee and for which a Negative Declaration has been prepared, the fee is \$2,010.25.
2. For projects not exempt from the fee and or which an Environmental Impact Report has been prepared, the fee is \$2,792.25.

In addition to the filing fee, county clerks have been provided the authority to collect up to a \$50.00 documentary handling fee.

If you have any questions regarding how this fee requirement may impact your project, please contact your local lead agency or your nearest Department of Fish and Game, Environmental Services office (see attached map).

Sincerely,

Pete Bontadelli
Director

Attachment

Comments from San Bernardino County

The above fact sheet explains why these fees were imposed and how much they could be for any project. If you wish to know definitely whether your project is subject to these fees, you may call the project planner any time after the initial study has been completed (usually thirty days after application's formal acceptance).

If your project is subject to these fees, you will have to submit your payment (\$2,010.25, \$2,792.25 and/or \$50.00 depending on project specifics) to the Clerk of the Board of Supervisors within five (5) days after the date of conditional approval. The project planner will then be able to complete the final paperwork at the appropriate time.

If you have any questions concerning the Environmental Filing Fee due to the State, please contact the Department of Fish and Game Regional Office at 330 Golden Shore, Suite 50, Long Beach, CA 90802. The phone number there is (310) 590-5132.

**DEPARTMENT OF CONSERVATION
OFFICE OF MINE RECLAMATION**

801 K Street, MS 09-06
SACRAMENTO, CA 95814-3529
(916) 323-9198
(916) 322-4862 FAX

July 13, 1995

Telecommunications
Device for the Deaf
(916) 324-2555

TO SURFACE MINING APPLICANTS:

The Surface Mining and Reclamation Act (SMARA) requires mine operators to obtain a permit from the lead agency and a lead agency approved reclamation plan and financial assurance before conducting surface mining operations. Additionally, Public Resources Code Section 2207 and California Code of Regulations Section 3697 require a new mining operation to submit an initial report to the Department of Conservation (Department) before one of the following occurs:

- 1) COMMENCEMENT OF OPERATIONS or
- 2) 30 DAYS FROM PERMIT APPROVAL

These requirements apply to all mining operations in the State, including operations on Federal lands such as the Bureau of Land Management and U.S. Forest Service. SMARA defines lead agencies as the city or county that has approval authority for the operation or reclamation plan.

The Department's office of Mine Reclamation has supplied lead agencies with the New Mining operation Report form (MRRC-3). Please contact your lead agency or this office to obtain the form and instructions. As stated in the instructions for this form, the completed report with the required reporting fee should be sent to the following address:

Department of Conservation
Office of Mine Reclamation
801 K Street, MS 09-06
Sacramento, CA 95814-3529

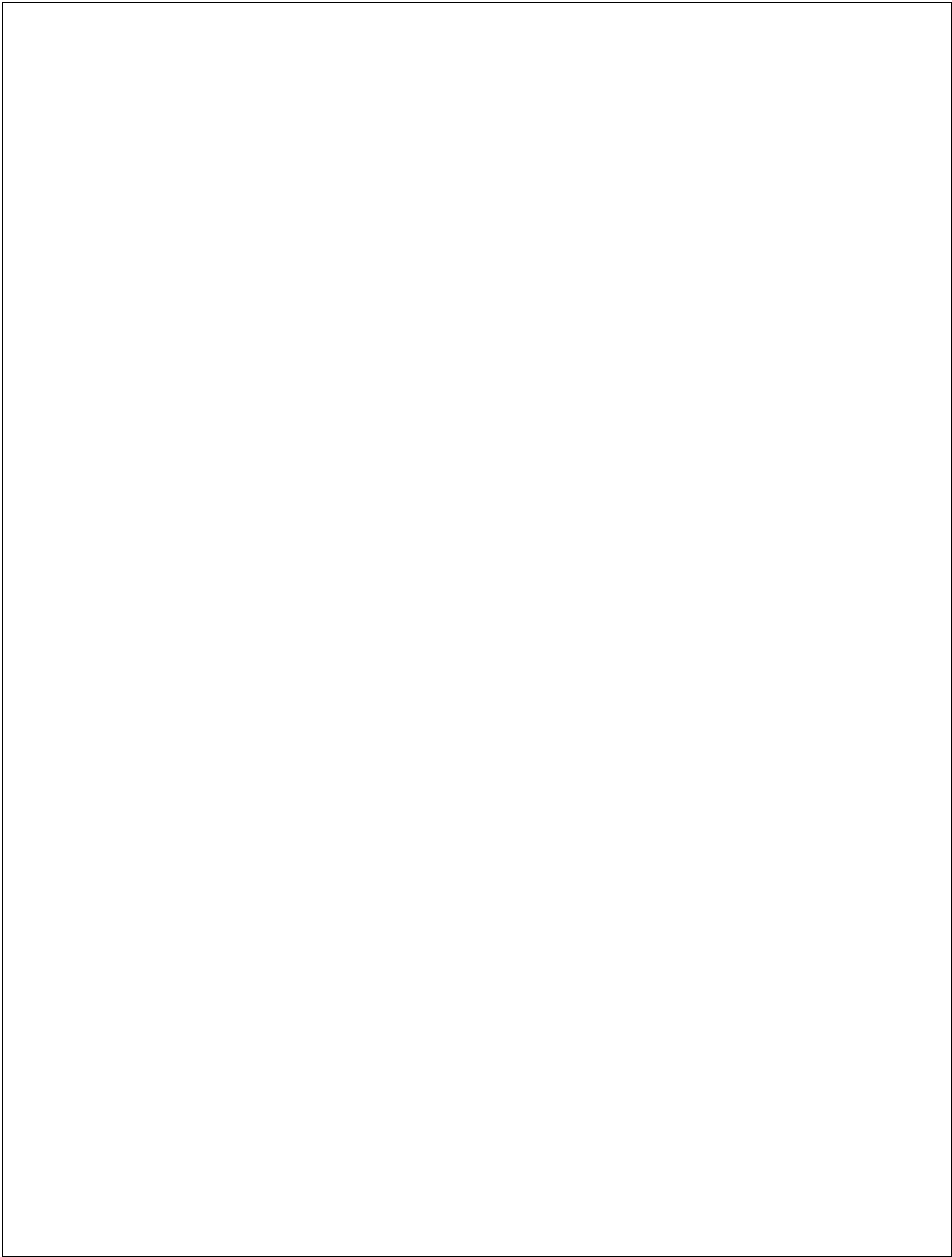
Since the State Mining and Geology Board can annually adjust the initial reporting fee, this office should be contacted to determine the current reporting fee required. The initial reporting fee adopted by the Board for 1995 is \$500.

Public Resources Code Section 2207 requires that once an operation is permitted, annual reports and reporting fees must be filed with the Department up to and including the year reclamation is certified complete by the lead agency. Currently, the annual reporting fee ranges from \$50 to \$2,000, depending on mine status and production.

If you have question regarding SMARA, the Public Resources Code, or the California Code of Regulations requirements, please contact your lead agency or this office at (916) 323-9198.

Sincerely,

Tim Kustic
Principal compliance Engineer



MINING/RECLAMATION CONDITIONAL USE PERMIT APPLICATION

DATE: _____

This application is for a: (check where applicable)

- | | | |
|--|---|---|
| <input type="checkbox"/> Mining operation | <input type="checkbox"/> Asphalt batch plant | <input type="checkbox"/> Reclamation Plan |
| <input type="checkbox"/> Milling operation | <input type="checkbox"/> Concrete batch plant | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Sand/gravel pit | <input type="checkbox"/> Screening plant | _____ |

1. Applicant: _____

Mailing address: _____

Street/P.O. Box

City

State

Zip

Telephone (8 A.M.-5 P.M.)

E-mail Address

Fax. No.

2. Engineer/Representative: _____

Mailing address: _____

Street/P.O. Box

City

State

Zip

Telephone (8 A.M.-5 P.M.)

3. Land owner: _____

Mailing address: _____

Street/P.O. Box

City

State

Zip

Telephone (8 A.M.-5 P.M.)

4. Operator: _____

Mailing address: _____

Street/P.O. Box

City

State

Zip

Telephone (8 A.M.-5 P.M.)

Parcel No.(S): _____

Total acres of parcel(s): _____

Project or mine legal location section(s): _____

Township _____ Range _____ SBBM ☐ or MDBM ☐ (check one)

Township _____ Range _____ SBBM ☐ or MDBM ☐ (check one)

Township _____ Range _____ SBBM ☐ or MDBM ☐ (check one)

Township _____ Range _____ SBBM ☐ or MDBM ☐ (check one)

Note: If more than one person is involved in the ownership of the property, a separate page must be attached to this application which lists the names and addresses of all persons having interest in the ownership of mineral rights. All applicants for a surface mining permit who are not also the record owner(s) of the property must submit a signed statement by the property/mineral rights owner(s) authorizing them to act on their behalf.

The applicant agrees to pay all accumulated charges for this project. The applicant also agrees to defend, indemnify and hold harmless the County, its agents, officers and employees from any claim, action or proceeding attacking or seeking to set aside, void or annul the approval of all or part of the matters applied for, or any other claim, action or proceeding relating to or arising out of such approval. This requirement includes the obligation to reimburse the County, its agents, officers and employees for any court costs or attorney fees which the County, its agents, officers or employees are required by a court to pay as a result of such claim, action or proceeding. The County agrees to notify the applicant of any such claim, action or proceeding promptly after the County becomes aware of it. The County agrees to cooperate in the defense provided by the applicant. The County may, at its own expense, participate in the defense of the claim, action or proceeding, but such participation will not relieve the applicant of applicant's defense and indemnification obligations.

The applicant/owner/developer agrees to pay all accumulated charges for this project, if this is an actual cost application. Your project will not be approved, finalized, or vested until all charges are paid in full. If attempts to collect any outstanding funds are unsuccessful, your project will be closed and the account sent to collections. County will make every effort to stop work and notify the applicant before proceeding and placing a project into deficit.

APPLICANT'S CERTIFICATION OF FILING: (Legal owner of the property must sign)

I certify under penalty of perjury that I am the owner of record, or as noted below and the owner of record has knowledge of and consents to the proposed surface mining permit application for this property. I further certify that the information contained herein is true and correct to the best of my knowledge.

- ☐ Owner of Possessory Interest or Mineral Rights.
- ☐ Legal Owner(s) (all individual owners must sign as their names appear on the deed to the land).
- ☐ Corporate Officer(s) empowered to sign for the corporation. Include document verifying corporate officer status.
- ☐ Owner's Legal Agent having Power of Attorney for this action (**a certified Power of Attorney document must accompany the application form**)

Dated _____, 20_____

Signature

Print Name

Company

FOR OFFICIAL USE ONLY

General location of property. Location from nearest section corner:

Describe proposed use of property or reasons for this action:

Index No. _____	General Plan Ref _____
Land Use District _____	GP Recommendation _____
Land Use Map _____	City's sphere _____
Filing date _____	A.L.U.C. _____

MINING/RECLAMATION SUMMARY FORM

DATE: _____

Please print or type all requested information.

MINING OPERATION

1. Name of mine or project: _____

List any other names or applications this mine or project may have been known by:

2. Mineral commodity mined _____

3. List claim number(s) _____

4. Location of mine/project: Township/Range/Section(s) _____

SBBM ☐ or MDBM ☐ (check one)

Latitude _____ Longitude _____ (As taken from the center point of the project area)

5. Maximum total yearly production: (Check either tons or cu yds, whichever is used)

	Ore	Waste	Total
Under 5,000 (tons) <input type="checkbox"/> (cu yds) <input type="checkbox"/> /yr	_____	_____	_____
5,000 - 25,000 (tons) <input type="checkbox"/> (cu yds) <input type="checkbox"/> /yr	_____	_____	_____
25,000 - 50,000 (tons) <input type="checkbox"/> (cu yds) <input type="checkbox"/> /yr	_____	_____	_____
50,000 - 100,000 (tons) <input type="checkbox"/> (cu yds) <input type="checkbox"/> /yr	_____	_____	_____
100,000 - 250,000 (tons) <input type="checkbox"/> (cu yds) <input type="checkbox"/> /yr	_____	_____	_____
250,000 - 500,000 (tons) <input type="checkbox"/> (cu yds) <input type="checkbox"/> /yr	_____	_____	_____
500,000 - 1,000,000 (tons) <input type="checkbox"/> (cu yds) <input type="checkbox"/> /yr	_____	_____	_____
Over 1,000,000 (tons) <input type="checkbox"/> (cu yds) <input type="checkbox"/> /yr	_____	_____	_____

6. Type of operation (check where applicable):

- | | |
|---|---|
| <input type="checkbox"/> Open pit | <input type="checkbox"/> Alluvial terrace |
| <input type="checkbox"/> Single bench | <input type="checkbox"/> Hillside |
| <input type="checkbox"/> Multi bench | <input type="checkbox"/> Hardrock |
| <input type="checkbox"/> Drill and blast | <input type="checkbox"/> Metallic |
| <input type="checkbox"/> Shovel/truck | <input type="checkbox"/> Non-metallic |
| <input type="checkbox"/> Loader/truck | <input type="checkbox"/> Sand and gravel |
| <input type="checkbox"/> Underground | <input type="checkbox"/> Quarry |
| <input type="checkbox"/> Flow way channel | <input type="checkbox"/> Other _____ |

7. Mine dimensions

Highest elevation _____ Maximum depth _____ Maximum length _____
Overall slope angle _____ Maximum slope angle _____ Maximum width _____
Angle of repose for native or host materials _____
Bench height _____ Safety berm width and height _____

8. Check any of the following items that may be conducted at or constructed on the mine or project site.

- | | | |
|---|--|---|
| <input type="checkbox"/> Access roads | <input type="checkbox"/> Haul roads | <input type="checkbox"/> Stockpiles |
| <input type="checkbox"/> Asphalt batch plant | <input type="checkbox"/> Office site | <input type="checkbox"/> Tailings dams |
| <input type="checkbox"/> Baghouse (dry) | <input type="checkbox"/> On-site living quarters | <input type="checkbox"/> Tanks (water/fuel) |
| <input type="checkbox"/> Blasting | <input type="checkbox"/> Parking area | <input type="checkbox"/> Truck Scale |
| <input type="checkbox"/> Concrete batch plant | <input type="checkbox"/> Plant site | <input type="checkbox"/> Water wells |
| <input type="checkbox"/> Conveyors | <input type="checkbox"/> Screening | <input type="checkbox"/> Waste dumps |
| <input type="checkbox"/> Crushers | <input type="checkbox"/> Settling ponds | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Explosive storage | <input type="checkbox"/> Sheds | _____ |
| <input type="checkbox"/> Fencing | <input type="checkbox"/> Shops | _____ |

9. Operating times

Operation is: Continuous ☐ Seasonal ☐ Intermittent ☐

If seasonal or intermittent, check months of operation:

- | | | | |
|-----------------------------------|--------------------------------|------------------------------------|-----------------------------------|
| <input type="checkbox"/> January | <input type="checkbox"/> April | <input type="checkbox"/> July | <input type="checkbox"/> October |
| <input type="checkbox"/> February | <input type="checkbox"/> May | <input type="checkbox"/> August | <input type="checkbox"/> November |
| <input type="checkbox"/> March | <input type="checkbox"/> June | <input type="checkbox"/> September | <input type="checkbox"/> December |

Operating times:

Operating days/week _____ Daily hours of operation _____
Estimated starting date _____ Estimated operating life _____
Estimated termination date _____
Maximum number of employees at any one time _____

10. Size of operation:

Total holding in acres _____ Total acres to be permitted _____

Total acres to be disturbed and reclaimed (including roads) _____

Total acres:

<input type="checkbox"/> Owned	_____ acres	<input type="checkbox"/> Leased	_____ acres
<input type="checkbox"/> Patented	_____ acres	<input type="checkbox"/> Sub-leased	_____ acres
<input type="checkbox"/> Unpatented	_____ acres	<input type="checkbox"/> Other	_____ acres

11. Site access:

Describe all access routes into the mine site, including all roads off your property used in connection with mine production or waste disposal _____

(Use additional paper if necessary, as all routes must be completely described. If access is a leased or temporary easements submit documentation that access will be available through final reclamation)

12. List number and types of vehicles and equipment associated with the project and the number of truck trips/day for each type of vehicle.

13. Water quality/supply:

Source of fresh water _____

Total gallons of water to be used per day _____

Gallons per day recycled: _____ Gallons per day fresh: _____

Chemicals to be used: _____

Method of chemical disposal: _____

Proposed sewage system: _____

14. Energy

Electricity to be consumed by the project/month _____ KWH.

Natural gas to be consumed by the project/month _____ cu ft.

Other fuels to be consumed by the project (list type and quantity): _____

15. Describe in general the type of vegetation and the percentage of the site that it covers. List the animals that you have seen or that are known to occur on the site.

16. Describe in general the topography (i.e., slopes, landforms, landscape) and relief of the site.

17. Describe any drainage channels that exist on the site.

18. Describe any alteration and/or improvements on the site.

19. Describe the land uses on the adjacent land in each direction. Note any major or important natural or man-made features on the adjacent land; for example, major highways, stream channels or other notable features.

North:

East:

South:

West:

20. Describe the site alterations that will be produced by your proposed project. For instance, describe topographic changes, storm flows that will have to be channelized, lengths of new roads and/or easements and other such changes.

21. If your project requires any permits from other agencies, please identify the agency and type of permit. Some agencies or departments that you may have to obtain permits from are listed below.

- | | |
|--|------------------|
| ◆ Air Pollution Control | ◆ BLM |
| ◆ County Environmental Health Division | ◆ Fish and Game |
| ◆ State Regional Water Quality Control Board | ◆ Forest Service |

Type of permit _____

Reclamation

22. Estimated time for reclamation to start _____

Estimated time for reclamation to be completed _____

Estimated times reclamation phases:

Phase 1	_____
Phase 2	_____
Phase 3	_____
Phase 4	_____

23. Reclamation methods (check where applicable)

Backfilling and grading	<input type="checkbox"/>	Rehabilitation of drainage	<input type="checkbox"/>
Stabilization of slopes	<input type="checkbox"/>	Equipment and refuse removal	<input type="checkbox"/>
Resoiling and revegetation	<input type="checkbox"/>	Mitigate hazards	<input type="checkbox"/>

24. Proposed or potential use of the land after reclamation: _____

NOTIFICATION OF RESPONSIBILITY

Required by all Property Owners

Optional Form No. 1 of 2

I, _____ the undersigned, representing (the)
(myself/company/corporation) legal holder of the possessory interest, mineral and/or surface rights to
the property commonly known as the _____ located in
Township _____ Range _____ Section(s) _____ (SBBM ☐ or MDBM ☐ [check one])
Meridian, do hereby acknowledge to abide by the Reclamation Plan and the Conditions of Approval approved by San
Bernardino County.

(s) _____

Date _____

Individual Acknowledgement

STATE OF CALIFORNIA)
COUNTY OF _____) SS.

For Notary Seal or Stamp

On _____ before me, undersigned, a Notary
Public in and for said County and State, personally appeared

_____ known to me to be the person(s) or proven to me
on the basis of satisfactory evidence whose names(s) subscribed to the within instrument and
acknowledged that _____ executed the same.

Notary's Signature

Corporation Acknowledgement

STATE OF CALIFORNIA)
COUNTY OF _____) SS.

For Notary Seal or Stamp

On _____ before me, undersigned, a Notary
Public in and for said County and State, personally appeared

_____ known to me or proven on the basis
of satisfactory evidence to be the person who executed the within instrument on behalf of the corporation therein named and
acknowledged to me that such corporation executed the within instrument pursuant to its by-laws or a Resolution of its Board
of Directors.

Notary's Signature

NOTIFICATION OF RESPONSIBILITY

Required by all Property Owners

Optional Form No. 2 of 2

I, _____ the undersigned, representing (the)
(myself/company/corporation) legal holder of the possessory interest, mineral and/or surface rights to
the property commonly known as the _____ located in
Township _____ Range _____ Section(s) _____ (SBBM ☐ or MDBM ☐ [check one])
Meridian, do hereby acknowledge to abide by the Reclamation Plan and the Conditions of Approval approved by San
Bernardino County.

(s) _____

Date _____

Individual Acknowledgement

Corporation Acknowledgement

SURROUNDING PROPERTY OWNERS CERTIFICATION

Certain development case applications and other requests processed by the Land Use Service Department require notification of the surrounding property owners by mail. The notification requirements are specified by California State Law and County Ordinances.

Please refer to the Information Sheet or Application for the submittal requirements for the specific application request you are submitting.

Mailing Label Requirements:

Prepare labels for all property owners within the area as prescribed by the formulas listed below. **Please include the applicant, representative and the owner of record in these labels.** Ownership of surrounding properties shall be determined from the latest equalized tax assessment roll.

I certify under the penalty of perjury that to the best of my knowledge the enclosed labels contain the names and addresses of all property owners within the area as prescribed by the enclosed formula from the exterior boundaries of the parcel on which the project is located:

Printed Name and Company of person who prepared list

Signature of person who prepared list

Date

FORMULA: The property for which this application is being processed is (check one):

- ☐ Minor Subdivision or Major Variance: All contiguous properties. Contiguous means touching or across the street including corners.

ALL OTHER APPLICATIONS

- ☐ 20.0 acres or less: All parcels within 300 feet of the external boundaries of the parcel on which the project is located.
- ☐ ABC Licenses: All parcels within 500 feet of the external boundaries of the parcel on which the project is located. If the property owner does not reside on-site, a notice needs to be sent to the current resident ("Occupant" plus situs address).
- ☐ 20.1 acres to 160.0 acres: All parcels within 700 feet of the external boundaries of the parcel on which the project is located.
- ☐ 160.1 acres or greater: All parcels within 1,300 feet of the external boundaries of the subject parcel on which the project is located.
- ☐ If project involves a "Hazardous Waste Facility": All parcels within 3,000 feet of the external boundaries of the parcel on which the project is located.
- ☐ If project involves a cancellation of a Land Conservation Contract: All parcels under a Land Conservation Contract within one mile of the external boundaries.

LABEL FORMAT

(Please type or print legibly in black ink/ribbon.)

Note: **No punctuation** is to be placed on the last line between city state and zip code. **Italic type** print is **not** permitted, and characters **cannot** touch. **No extraneous print** is allowed on or below the delivery address line. Use a three column label format with the size of labels as shown below (1x2 5/8", Avery 5160). Information must be in the format designated below (i.e., APN number must be on top line)

Assessors Parcel Number
Name
Address
City State Zip Code

235-09-85
John Doe
1653 Outside Lane
Redlands CA 92300



HAZARDOUS WASTE SITE CERTIFICATION

This certificate must be submitted with all Development Case Applications except for legislative acts such as General Plan Land Use District changes.

INSTRUCTIONS

The applicant for this development project shall consult the most current list of identified hazardous waste sites provided by the County of San Bernardino to determine whether the development project is located on a site included on the list. This list is contained in this packet and is titled "Identified Hazardous Waste Sites – County of San Bernardino."

CERTIFICATION

The undersigned owner, applicant or legal representative of the lands for which this development project application is made, hereby certifies under penalty of perjury, and in accordance with Section 65962.5(e) of the Government Code of the State of California that he (she) has consulted the most current and appropriate list of "CAL/EPA, Facility Inventory Data Base, Hazardous Waste and Substances Sites List," and further certifies that the site of the proposed development project:

- ☐ Is not located on a site which is included on the list of "Identified Hazardous Waste Sites – County of San Bernardino," dated: _____

OR

- ☐ Is located on a site included on the list of "Identified Hazardous Waste Sites – County of San Bernardino," dated: _____.

List all of the Assessor Parcel Numbers (APNs) of the project property:

Printed Name of Person Certifying this Review

Signature of Person Certifying this Review

Date

IDENTIFIED HAZARDOUS WASTE SITES

COUNTY OF SAN BERNARDINO

**CAL/EPA
FACILITY INVENTORY DATA BASE
HAZARDOUS WASTE AND SUBSTANCES SITES LIST
Dated April 15, 1998**

Summarized by San Bernardino Land Use Services Department

CAL/EPA
FACILITY INVENTORY DATA BASE
HAZARDOUS WASTE AND SUBSTANCES SITES LIST
(Summarized by San Bernardino Land Use Services Department)

City: Adelanto

17909 Adelanto, 92301
Jack B. Kelly Co.

11605 Bartlett Ave., 92301
Harken Marketing #100854

8801 El Mirage Rd., 92665
Aerochem, Inc.

City: Afton Canyon

(No St. #) I-15, 92309
Dunn Siding Site

City: Agua Fria

26816 189 Hwy, 92317
Art's Corner

City: Alta Loma

9464 Baseline, 91701
7-11 Store #13979

City: Apple Valley

20307 Bear Valley Rd., 92307
J & M Service

Bell Mountain(No St. #), 92392
Southdown Black Mtn. Quarry

Rancherias & Hwy 18, 92307
Apple Valley Country Club

20230 Hwy 18, 92307
Rebel Gas

21727 Hwy 18, 92307
ARCO #1026

3 Mi. East of Hwy 18, 92307
Apple Valley Landfill

City: Arrowbear

32821 Hilltop Dr., 92311
Cal Trans Dry Creek Mtn. S.

33211 Hilltop Dr., 92311
Arrowbear Mobil Station

City: Baker

11 Baker Blvd., 92309
ARCO #5010

70274 Baker Blvd., 92309
Bronco Station

71759 Baker Blvd., 92309
Abandoned station

71930 Baker Blvd., 92309
Gale Pike property

72111 Baker Blvd., 92309
Shell Station

72132 Baker Blvd., 92309
Texaco Station

72137 Baker Blvd., 92309
Unocal Station

72352 Baker Blvd., 92309
DJ's Market

Kelbaker Rd., 92309

Chevron #9-9879

City: Barstow

913 Barstow, 92311
Chevron Station #9-2325

2890 Lenwood Rd., 92311
Chevron Station

2951 Lenwood Rd., 92311
Yellow Freight System, Inc.

500 Main St., 92311
ARCO #0064

600 W. Main St., 92311
Circle K Store #631

800 Main St., 92311
U Haul of San Bernardino

931 E. Main St., 92311
Texaco Station

1101 E. Main St., 92311
Transmission World

1230 Main St., 92311
James Soutar property

1251 E. Main St., 92311
ARCO #1050

1400 Main St., 92311
Thrifty Oil #332

1421 W. Main St., 92311
Sparkle Car Wash

1440 E. Main St., 92311
Unocal #4969

1451 E. Main St., 92311
Chevron #9-3933

1500 E. Main St., 92311
Merv's Exxon

1700 E. Main St., 92311
E-Z Serve

2081 W. Main St., 92311
Unocal #5370

2250 Main St., 92311
Heartland Truck Stop

2340 W. Main St., 92311
Desert Disposal
2521 W. Main St., 92311
Streamlight West

200 Mountain, 92311
Montara Texaco #0427

500 Rimrock Rd., 92311
Circle K #1096

USMC Logistic Base, 92311
USMC LB T2A, B, C1
USMC LB T19A, B, C
USMC LB T43
USMC LB T71A, B
USMC LB T155

USMC LB T157
USMC LB Fuel Farm
USMC LB T181A, B
USMC LB T196
USMC LB T197
USMC LB T203
USMC LB T213A, B, C
USMC LB T225A
USMC LB T225B
USMC LB T227
USMC LB T251C, D
USMC LB T322A
USMC LB T322B
USMC LB T443
USMC LB T479
USMC LB T530B
USMC LB T573A, B, C, D, E
USMC LB T590A, B, C
USMC LB T598
USMC LB T614

City: Big Bear City

42090 Shore, 92315
Big Bear Road Yard

City: Big Bear Lake

40182 Big Bear Blvd., 92315
Investment Properties

40553 Big Bear Blvd., 92513
Wahl's Texaco

40829 Big Bear Blvd., 92315
Mobil Station #18-GFC

41339 Big Bear Blvd.,
USA Petroleum Station #239

41390 Big Bear Blvd., 92315
Texaco Service Station (Stocks)

41570 Big Bear Blvd., 92315
Tubbs, Dorothy

42081 Big Bear Blvd., 92315
Moonridge Service Station

404 Jeffries Rd.,
Big Bear Lake Public Works

665 S. Knickerbocker, 92315
Bear Valley USD

500 Paine Rd., 92315
Big Bear Marina

439 Pine Knott Ave.
Big Bear Boat Landing, Inc.

City: Bloomington

10174 Magnolia, 92316
SBFCD Central Valley Dist.

2305 S. Riverside Ave., 92316
Mobil Station #04-086

18745 Valley Blvd., 92316
Chevron Service Station #8646

City: Blue Jay

26830 189 Hwy, 92315
Blue Jay Road Yard

CAL/EPA
FACILITY INVENTORY DATA BASE
HAZARDOUS WASTE AND SUBSTANCES SITES LIST
(Summarized by San Bernardino Land Use Services Department)

City: Cadiz

Hwy 66 & Cadiz Rd. (No St. #), 92219
Stevens Market

City: Cedar Glen

325 N. State 173 Hwy., 92321
Chevron Station #9-3863

City: Cedarpines Park

21837 Church St., 92322
Cedar Pines Park Mutual Water

City: China Lake NAWS

China Lake NAWS
Randsburg Gas Station
IOB Gas Station
CLPL Gas Station

City: Chino

12077 Central Ave., 91710
Unocal Services Station #6

12080 Central Ave., 91710
Texaco Service Station

13251 Central Ave., 91710
Chino District Fire Station #1

13688 Central Ave.
Chino Automotive Service

13855 Central Ave., 91710
Layne Western Co/McCalla

14901 Central Ave., 91710
California Institute for Men

16756 Chino-Corona Rd., 91720
Calif. Institute For Women

(No St. #) Chino Ave.
Barrinson Development

6293 Chino Ave., 91710
Fikse Bros., Inc.

15180 S. Euclid Ave., 91710
Cal Youth Training School
Pacific Properties

16500 Johnson, 91710
Chino Basin CIW Prado

16630 Johnson, 91710
Haley property

6511 Kimball, 91710
Farmers Fertilizer Co.

7000 Merrill St., 91710
Southland 7-11 #20090

13799 Monte Vista Ave., 91710
Crown Coach International

14000 Monte Vista Ave., 91710
Ornyte Fiberglass

12201 Mountain Ave., 91710
Arco Service Station #3081

3707 Riverside Dr., 91710
Farmer's Market & Deli

5882 Riverside Dr., 91710
Simon's Unocal

11389 Vernon, 91710
Graciano property

13878 Yorba Ave., 91710
Concord Fabrics

City: Chino Hills

5001 Los Serranos, 91710
Los Serranos Mobil

City: Colton

291 W. Adams, 92324
Aristech

330 W. Citrus St., 92324
Brigg's Plumbing Ware Inc.

130 Fogg St., 92324
Arrowhead Drinking Water Co.

1231 Lincoln Ave., 92324
Morton International

695 S. Rancho Ave., 92324
Cal-Mat Company

23659 Steel Rd., 92324
Terminal Stations., Inc.

(No St. #) Tropicana Rancho, 92324
Colton Landfill

500 Valley Blvd., 92324
Big Bear Airport

777 Valley Blvd., 92324
Colton Unified School District

847 E. Valley Blvd., 92324
E-Z Serve

City: Crestline

23735 Lake Dr., 92325
Chevron #9-1022

23952 Lake Dr., 92325
Michelle Whitehead

24156 Lake Dr.
7-11 #23818

City: Daggett

39500 National Trails Hwy, 92327
Gas Station
Barracks

City: Devore

(No St. #) Glen Helen Rd., 92407
Glen Helen Rehabilitation

City: Etiwanda

12459 Arrow Hwy., 91769
Ameron Steel & Wire

City: Fontana

8515 Cherry, 92335
G and M Oil SS #37

9400 Cherry, 92335
Kaiser Steel

(No St. #) Etiwanda Ave., 92335
Southern Pacific-Kaiser Siding

11001 Etiwanda Ave., 92335
CBI NA-Con. Inc.

16090 Foothill Blvd., 92335
Thrifty Oil Service Sta. #321

8747 Lime, 92335
Boral Resources, Inc.

14000 San Bernardino Ave., 92335
California Steel Industries

(No St. #) Sierra Ave., 92336
Fontana Landfill

7980 N. Sierra Ave., 92336
Circle K Store

14416 Slover Ave., 92335
Lend Lease Truck Rental/Lease

City: Fort Irwin

Fort Irwin NTC, 92310
Bldg 385
Bldg 680
Bldg 681
Bldg 682
Bldg 682 T82
Bldg 708

City: George AFB

(No St. #) Readiness St., 92394
Liquid Fuels District System

City: Harvard Station

(No St. #) Minneola Rd.
UPRR Harvard Station

City: Hesperia

14651 Cedar, 92345
Lake Silverwood SRA

18525 Bear Valley Rd., 92345
Mojave Rock and Sand

13105 W. Main St., 92345
Shell Service Station

15787 W. Main St., 92345
Goodyear Tire & Rubber

15853 Main St., 92345
Circle K #1034

11612 Mariposa, 92345
US Rentals

9531 E. Santa Fe St., 92345
Hesperia Towing

City: Highland

26212 Baseline Rd., 92346
Baseline Laundry Dry Cleaner

3601 Highland Ave., 92346
Unocal Service Station #6

(No St. #) Newport Ave., 92346
Seven Oaks Dam

7979 Palm, 92346

Identified Hazardous Waste Sites

CAL/EPA
FACILITY INVENTORY DATA BASE
HAZARDOUS WASTE AND SUBSTANCES SITES LIST
(Summarized by San Bernardino Land Use Services Department)

Safety-Kleen Corp.

City: Hinkley

35863 Fairview Rd., 92347
Hinkley Compressor Sta.

26487 Hwy 58
Whiting Brothers Hinkley

City: Kelso

(No St. #) None
Kelso Turbine Compressor Sta.

City: Kramer Corner

(No St. #) Hwy 395 & Hwy 58, 92516
Four Corners Union

2852 Hwy 58, 92516
Four Corners Chevron

City: Lake Arrowhead

250 Golf Course Rd., 92352
Lake Arrowhead Country Club

(No St. #) S. Shore Marina, 92351
Lake Arrowhead S Shore Marina

840 Willow Creek, 92352
Willow Creek Maintenance

325 Hwy 173, 92352
Chevron #9-6029

870 Hwy 173, 92352
North Shore Marina

28200 Hwy 189, 92352
Lake Arrowhead Village Cl

City: Lenwood

25513 W. Main St., 92310

24645 W. Main St., 92311
Whiting Brothers Lenwood

1 Lenwood Hwy, 1/2 mi N. of 58, 92311
Lenwood Hinkley Landfill

City: Loma Linda

11100 Anderson Rd., 92350
LLUMC Power Plant

11202 Benton St., 92337
Jerry Pettis VA Hospital

24779 Redlands Blvd., 92354
Turner Storage

24891 W. Redlands Blvd., 92408
Unocal Service Station #2417

24910 W. Redlands Blvd., 92408
Chevron Service Station #2786

25694 Redlands Blvd., 92354
Crafton Motors (Former)

City: Lucerne Valley

30815 Hwy 18, 92356
Rocket Gasoline Station

5808 Hwy 18, 92356
Mitsubishi Cement Corp.

City: Montclair

4531 Holt Blvd., 91763
Midway Building Materials

City: Needles

997 Bridge Rd., 92363
Needles Golf Course

901 E. Broadway, 92363
Calimesa Oil - EB

2321 W. Broadway, 92363
G.M. Oil #26

2402 W. Broadway, 92363
Calimesa Oil-WB

(No St. #) Park Moabi Rd., 92363
SB Co. Park Moabi Marina

(No St. #) Vidal Junction Rd.
Needles Refuse Disposal Site

City: Ontario

5705 E. Airport Dr., 91761
Union Carbide Corporation

2264 Avion Blvd., 91761
GE Aircraft

1425 Bon View, 92376
Ontario Municipal Service

1621 Cedar,
Classic Fence Company

10741 Central Pl.
Monte Vista Disposal

903 Euclid Ave., 91761
E-Z Serve Facility #94022

2430 S. Euclid Ave.
Arco Service Station #6126

2431 S. Euclid Ave., 91761
Shell Service Station

1408 Francis, 91761
Ontario Fire Station #3

2156 Grove, 91761
ARCO Service Station AM/PM

(No. St. #) Holt Ave., 91761
City of Ontario

316 Holt, 91762
Imperial Thrift and Loan

601 Holt, 91761
Fast Fuel Service Station

1424 W. Holt Blvd., 91762
Gene's All Color Paint

4330 Inland Empire Blvd.
Beacon Truck Stop #51-8

1546 Magnolia
Postum Farm

601 E. Main St., 91761
Unocal Bulk Plant #0551

2050 S. Milliken, 91761
Milliken Landfill

1428 Mission, 91762
Romar Roofing Supplies
860 Mountain Ave.
Unocal Service Station #4383

988 Ontario Airport, 91764
Lockheed Air Terminal Tank 12

634 S. Palmetto Ave., 91762
Lee & Stires, Inc.

915 Philadelphia St., 91761
Chino Basin MWD Montclair

5025 State
Hashemeyan property

501 Vineyard
Texaco Service Station

2662 Walnut St., 91761
Chino Basin Water District

844 Woodlawn St.
Gonzales & Sons

1315 4th St., 91761
Fast Fuel Service Station

1530 4th St., 91764
Ontario Fire Station #5

1384 5th St., 91764
TCI Leasing

City: Oro Grande

18980 National Trails Hwy
R.E. Goodspeed & Sons

19409 National Trails Hwy, 92368
Riverside Cement Co.

City: Parker Dam

501 Parker Dam, 92257
Big Bend Resort

City: Rancho Cucamonga

8687 Baseline Rd., 91730
Chevron Service Station #4863

9160 Buffalo, 91730
Pier 1 Imports

8166 Foothill Blvd., 91730
Rod's Foodmart/Texaco

9082 Foothill Blvd.
Unocal Service Station #6972

9533 Foothill Blvd., 91730
Arco Service Station #1721

8575 Helms Ave., 91730
Pneu-Draulies

9817 7th St., 91730
Camberland Swan

9292 9th St., 91730
Fasson-Avery Dennison

CAL/EPA
FACILITY INVENTORY DATA BASE
HAZARDOUS WASTE AND SUBSTANCES SITES LIST
(Summarized by San Bernardino Land Use Services Department)

City: Redlands

840 W. Brockton Ave., 92374
Teledyne Battery

1325 Brookside Ave., 92373
Mobil Service Sation #18-E9P

1950 California St.
Redlands, City of

955 Citrus, 92374
Redlands Unified School District

305 W. Colton Ave., 92373
Redlands Battery

32185 E. Outer I-10 Hwy, 92373
Jorco Chemical Co.

32194 Outer I-10 Hwy, 92373
Redlands-Yucaipa Rentals

1105D Park Ave., 92373
Jim Harrison

1075 Parkford Dr.
Unocal Service Station

1580 Redlands Blvd., 92375
Calif. Target Entr.

1631 Redlands Blvd., 92373
Goodyear Tire Center

25715 Redlands Blvd.
Arco SS #5205 (Prestige)

(No St. #) W. Redlands Blvd.
Stop N' Go #385-765

1401 Texas St., 92373
Texas Street Pumping Plant

City: Rialto

1020 Bloomington Ave., 92376
Merit Oil

110 Foothill Blvd., 92376
Texaco Service Station

290 Palm, 92376
Metrolink

105 S. Pepper St., 92376
Nat'l Convenience Store, Inc.

1877 N. Riverside Ave., 92376
Arco - Riverside Service

101 E. Valley Blvd., 92376
Chevron Service Station #6969

City: Rimforest

26491 Pine Ave.
Rim Forest Lumber

City: Running Springs

32005 Holiday Lane, 92382
Don's Auto Parts

City: San Bernardino

372 S. Arrowhead Ave., 92408
Armored Transport of CA., Inc.

108 E. Baseline St., 92410
Fame Liquors

235 E. Baseline St., 92416
Fast Gas

296 Baseline St., 92405
Conoco Oil
Union Service Station

301 W. Baseline St.
Unocal Service Station #1842

25699 E. Baseline St., 92410
Mobil Service Station #18-HVF

Bunker Hill Ground Water, 92408
Newmark Groundwater

Cajon Blvd., 1/4 Mi. N. of Palm Ave
Cajon Landfill

195 N. D St., 92401
San Bernardino Water Dept.

110 S. D St., 92401
U-Haul Center of Central City

187 N. F St., 82415
Unocal Service Station #6968

223 S. G St., 91410
Inland Beverage Company

275 S. G St., 92410
Chuby Chassis

4472 Georgia, 92407
McLane Company

605 S H St., 92405
ARCO - AM/PM Minimarket #5082

1198 E. Highland Ave., 92405
Pronto Marketing #316

100 W. Highland Ave., 92405
Mobil Service Station #18-F1W

1108 W. Highland Ave., 92405
Shell Service Station

2187 W. Highland Ave., 92405
Thrifty Oil Service Stn #325

847 W. Highland Ave., 92405
Mobil Service Station #18-HN5

1955 Hunts Lane, 92408
Truck O'Mat

Hwy 18 Milepost 15.84
Caltrans Panarama Pt. Maint. St.

5715 N. Industrial Pkwy.
American National Can Co.

501 Inland Center Dr., 92408
P & M Service Station #937

736 Inland Center Dr., 92415
Levitz Furniture

895 Inland Center Dr., 92410
Daugherty Company

939 Inland Center Dr., 92408
San Bernardino Pipe & Supply

807 Mill St., 92408
Mobil Service Station #18-ARM

1208 N. Mt. Vernon Ave., 92411
Thrifty Oil Service Stn #326

341 S. Mt. Vernon Ave., 92410
Alta Dena Dairy

572 S. Mt. Vernon Ave. , 92410
Arco Service Station #5181

3003 N. E St., 92410
Unocal Service Station #6060

Norton Air Force Base, 92409
499 Orange Show Rd., 92402
Nevada Investment Holdings

520 Orange Show Rd., 92402
Mobil Service Station #18

24732 Redlands Blvd., 92415
Midway Garage

305 Redlands Blvd., 92408
Arco Service Station #5214

2898 W. Rialto Ave., 92410
Arco - AM/PM Mini Market

747 W. Rialto Ave., 92410
Viking Tire

1331 S. E St., 92408
U.S. Post Office

774 S. E St.
Goodyear Tire Center

915 Scenic Dr., 92408
Fairco Inc.

3800 N. Sierra Way, 92405
Ranger Unit Headquarters

182 S. Sierra Way, 92418
San Bernardino, City of

1945 Tippecanoe Ave., 92410
Thrifty Oil Service Stn #345

1145 S. Waterman Ave., 92408
Frank's Fence

2211 Western, 92411
Calif. Highway Patrol

702 W. 2nd St., 92410
Arco Service Station #6227

300 W. 3rd St., 92405
Unocal Service Station #2281

24901 E. 5th St.
Circle K Store #0335

255 E. 5th

CAL/EPA
FACILITY INVENTORY DATA BASE
HAZARDOUS WASTE AND SUBSTANCES SITES LIST
(Summarized by San Bernardino Land Use Services Department)

Fargo Station	16568 D St., 92392 Golden West Tire	16798 Verde, 92392 Road Maintenance Yard
415 W. 5th St., 92401 La Mancha (Former Mobil SS)	16617 D St., 92392 Beck Oil Shell	5 Mi N. of Victorville, 92394 Victorville Refuse Disposal Site
796 W. 5th St. Inco	16640 D St., 92392 Unocal Bulk Plant #0833	(No St. #) 1 st and D St., 92392 Cal Trans Victorville
916 6th St.	16924 D St., 92392 Beck Oil Bulk Plant	14400 7 th St., 92392 Rancho Motors
1111 W. 9th St., 92415 Interstate Brands	16953 D St., 92392 H & H Trucking	14213 7 th St., 92392 Texaco Service Station
925 W. 10th St., 92411 Salvation Army	17400 D St., 92392 Zamora's Auto Body	14485 7 th St., 92392 Arco #1891
1170 W. 3rd St., 92410 Atchison, Topeka & Santa Fe Ry	16222 Desert Knolls Dr., 92392 Victorville Fire Station 311	14526 7 th St., 92392 Shell Victor Plaza
City: Trona 13068 Main St., 93562 Trona Railway	16888 E St., 92392 Southdown Victorville Plant	14964 7 th St. Unocal #5571
82701 Trona Rd., 93562 Circle K #1017	George AFB	15196 7 th St., 92392 7-11 #21035
City: Twentynine Palms (No St. #) Hwy 62, 92277 S.B. County Airport	14749 Hesperia Rd., 92392 Victor Valley Van & Storage	15344 7 th St., 92392 Hi Tek Market
73690 Twentynine Palms, ARCO Service Station #5216	12122 Mariposa, 92307 Arco #204	City: West Cajon Valley 6500 Stone Basin, 92371 Stone Basin Ranch
Twentynine Palms Marine Corp. Base	13693 Mariposa, 92392 Cal Trans Maintenance Yard	City: Yermo 37587 Calico Rd. Jar Truck Stop (No St. #) Calico-Dagget Rd. Chevron #9-7805
City: Twin Peaks 26090 Hwy 189 Crest Forest Fire Station #26	14177 McArt, 92392 City Yard-Public Works	40873 Sunrise Canyon, 92398 Minneola Mobil
City: Upland 1284 Airport Dr., 91786 Dineen Trucking 1401 E. Arrow Hwy, 91786 R.F. White Co.	16088 Mojave Dr., 92392 Unocal #5596	38753 Yermo Rd. Yermo Truck Stop
159 Euclid G and M Oil Service Station #22	16552 Mojave Dr., 92392 The Meating Place	5 mi E of Yermo, 1-1/2 mi N 1, 92398 Yermo Disposal Site
502 S. Euclid Ave., 91787 Unocal Service Station #5142	16606 Mojave Dr., 92392	City: Yucaipa 31933 I-10 Outer Hwy, 92399 Circle K Store #0324
183 Foothill Blvd. Terry's Shell	14286 Outer 7th St., 92392 Grace Equipment	1.5 Mi. E of Oak Glen Rd. Yucaipa Landfill
811 Foothill Blvd., 91786 Texaco Service Station	14480 Outer 7th St., 92392 Bar S Liquor	34503 Yucaipa Blvd. S & S Texaco Service Sta.
187 S. Mountain Ave., 91786 Arco Service Station #1876	15445 Palmdale Rd., 92392 Thrifty Oil #331	34696 Yucaipa Blvd., 92399 Thrifty Oil Service Stn. #3
1261 16 th St., Upland Hills Country Club	13325 Spring Valley Pkwy, 92392 Spring Valley Lake Assoc.	34841 Yucaipa Blvd., 92399 Arco Service Station #5172
495 E. 19th St., 91785 Liberty Groves	16881 Stoddard Wells Rd., 92392 Chevron #9-3863	11377 2 nd St., 92399 Yucaipa Road Yard
(No St. #) 20th St., 91785 Ampac	17540 Turner Rd., 92392 Fontana Paving Boral Resources	City: Yucca Valley 56079 Twentynine Palms Hwy., 92284 E-Z Serve
City: Victorville 16251 D St., 92392 Arco #1908	15321 Village Dr., 92392 Chevron #0834	
16363 D St., 92392 U.S. Rentals	(No St. #) Hwy 66, 92392 Roy's Cafe	
	14111 Hwy 395, 92392 Doby Corners Shell #15	

CAL/EPA
FACILITY INVENTORY DATA BASE
HAZARDOUS WASTE AND SUBSTANCES SITES LIST
(Summarized by San Bernardino Land Use Services Department)

FINANCIAL ASSURANCE COST ESTIMATE

FOR

CA MINE ID# _____

Prepared by:

Date: _____

Note: This worksheet was developed by the Office of Mine Reclamation to assist lead agencies and operators prepare a reclamation cost estimate and determine an appropriate amount for the financial assurance in conformance with Section 2773.1 of SMARA. It should be used in conjunction with the Financial Assurance Guidelines adopted by the State Mining and Geology Board.

Instructions

The worksheet is divided into seven (7) sections to simplify the cost analysis process. Below is a list of instructions for each section. Please read them carefully before filling out the form. If a section is not applicable, please indicate so with a brief statement. An equipment list is provided after Section VII for summarizing equipment used for reclamation. In addition, a page is provided at the end of the form for notes and calculations.: Copies of supporting documentation such as contractor estimates should also be attached.

Section I- Primary Reclamation Activities

This section should be used to calculate direct costs associated with primary reclamation activities. These activities include, but are not limited to: establishing final slopes on all cuts and fills, removal of haul/access roads, constructing drainage/erosion controls, decompacting staging/stockpile areas, demolition and disposal of building foundations and underground structures (i.e. storage tanks and septic systems), cleanup of boneyard areas, well closure, topsoil replacement/redistribution, finish grading, remediation of any soil contamination, and establishing access restrictions.

Refer to the approved reclamation plan to determine the various tasks required to reclaim the site. If the reclamation plan is not specific enough to provide this information, the lead agency should be consulted to help determine your reclamation requirements. Using the form provided, estimate the costs for each task by: 1) briefly describing the reclamation task to be performed and the methods to be implemented; 2) completing the calculation tables; and 3) adding the results at the bottom of the page. It may make it easier to break large mine sites into smaller areas and address each area separately. If this is done, make copies of this page and fill them out for each reclamation task and area. Page numbers were intentionally omitted for this purpose, so be sure to number the pages as they are completed.

Section II- Revegetation

This section should be used to calculate direct costs associated with revegetating disturbed areas. Revegetation activities include, but are not limited to: soil preparation/amendment, mulching, installation of irrigation systems, custom seed/plant collection, nursery services, hydroseeding, seed/plant installation, plant protection, and remediation.

Refer to the approved reclamation plan or revegetation program to determine the various tasks and materials required to revegetate the site. Follow the procedures discussed in Section I to estimate the costs for each task. Be sure to provide the unit of measure (i.e. pallet, pound, ton) in the materials table for the type of material to be used.

Section III - Plant Structures and Equipment Removal

This section should be used to calculate the costs associated with removal, dismantling and disposal of plant structures and equipment.- The Financial Assurance Guidelines adopted by the State Mining and Geology Board provide that the cost to reclaim the plant site may be net of the surplus/salvage value of the facilities to be reclaimed. Please note however, that the value of mined material stockpiles located within the plant site area cannot be used to offset the cost of their removal. This reclamation cost should be provided in the primary reclamation activities section.

Refer to the approved reclamation plan to determine the various tasks required to reclaim and remove the plant structures and equipment. Estimate these costs using the tables provided. To establish the salvage value of the plant site an estimate, bid or cost calculation from an impartial company or contractor which provides industrial dismantling or equipment salvage services, or is in the business of buying and selling scrap metals or similar products, must be provided. The estimate, bid or cost calculation should contain the following information:

- | | |
|--|--|
| a. Name & location of company or contractor | e. Cost of such work |
| b. Statement of qualifications and experience | f. Net salvage value of equipment/material |
| c. Location of mine site & California Mine ID# | g. Effective period of estimate or bid |
| d. Description of work to be done | h. Signature of responsible party |

Follow the directions provided in subsection III (E) to determine if the cost to remove the plant equipment may be offset by its salvage value.

Section IV- Miscellaneous Costs

This section should be used to list any miscellaneous costs for materials, labor or services required to complete final reclamation and closure of the site (i.e. plant decommissioning, lead agency final inspections, reclamation mitigation measures, etc.). Using the table provided, list the item or service needed, the quantity, its unit cost (if appropriate) and total cost. Indicate the sum of these costs at the bottom of the page.

Section V - Monitoring

This section should be used to list the costs associated with any required monitoring of the site once initial reclamation has been completed. This could include monitoring for successful revegetation and habitat establishment, slope stability, erosion control, access controls, or site remediation (i.e. process reagents/hydrocarbons). Monitoring required by other agencies (i.e. California Regional Water Quality Control Board) and covered under a separate financial assurance need not be listed. Using the table provided, list the monitoring task, the cost per site visit, the number of site visits per year, the number of monitoring years and total cost. Indicate the sum of these costs in the space provided below the table. If a consultant will be conducting the monitoring, provide a copy of his/her estimate or contract.

Section VI - Supervision / Profit & Overhead / Contingencies / Mobilization

This section includes the costs associated with supervision of reclamation activities, profit and overhead, contingencies (unforeseen costs) and mobilization (the cost of moving equipment to and from the site). These costs are based on a percentage of the total direct costs and normally decline as the value of the operation increases. Refer to page 10 in the Financial Assurance Cost Estimate form to determine the percentage rates to be used.

Section VII - Summary of Costs

This section should be used to determine the total cost of reclamation and the amount of the financial assurance. Add all the cost sheets from each section together and place their totals in the spaces provided. The lead agency should determine how much, if any, administrative cost is to be added.

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I. PRIMARY RECLAMATION ACTIVITIES

Page ____ of ____

Description of Task: _____

Methods to be Used: _____

Miscellaneous Information:

Overburden (cubic yards): _____ Topsoil (cubic yards): _____ Acres: _____

Production Rate (cubic yards/hour): 1. _____ 2. _____ 3. _____ 4. _____

Haul Distance (feet): 1. _____ 2. _____ 3. _____ 4. _____

- A. Equipment - List all equipment required to complete identified task. For large reclamation jobs separate mine areas for ease of accounting.

Equipment	Quantity	\$/Hour	# of Hours	Costs (\$)
1.				
2.				
3.				
4.				

Total Equipment Cost for this Task \$ _____

- B. Labor - List all labor categories to complete identified task.

Labor Category	Quantity	\$/Hour	# of Hours	Costs (\$)

Total Labor Cost for this Task \$ _____

- C. Materials - List all materials required to complete identified task (include disposal costs).

Item	Quantity	\$/Unit	Costs (\$)

Total Materials Cost for this Task \$ _____

- D. Direct Cost for this Task:

Equipment Cost + Labor Cost + Materials Cost = \$ _____

II. REVEGETATION

Page ____ of ____

Description of Task: _____

Methods to be Used: _____

A. Equipment - List all equipment required to complete identified task.

Equipment	Quantity	\$/Hour	# of Hours	Costs (\$)

Total Equipment Cost for this Task \$ ____

B. Labor - List all labor categories to complete identified task.

Labor Category	Quantity	\$/Hour	# of Hours	Costs (\$)

Total Labor Cost for this Task \$ ____

C. Materials - List all materials required to complete identified task .

Item/Plant Species	Unit of Measure	# of Units	\$/Unit	Costs (\$)

Total Materials Cost for this Task \$ ____

D. Direct Cost for this Task:

Equipment Cost + Labor Cost + Materials Cost = \$ ____

III. PLANT STRUCTURES AND EQUIPMENT REMOVAL

Page ____ of ____

Description of Task: _____

Methods to be Used: _____

A. Equipment - List all equipment required to complete identified task.

Equipment	Quantity	\$/Hour	# of Hours	Costs (\$)

Total Equipment Cost for this Task \$ ____

B. Labor - List all labor categories to complete identified task.

Labor Category	Quantity	\$/Hour	# of Hours	Costs (\$)

Total Labor Cost for this Task \$ ____

C. Demolition - List all structures and equipment to be dismantled or demolished.

Item	Quantity	\$/Unit	Costs (\$)

Total Materials Cost for this Task \$ ____

D. Direct Cost for this Task:

Equipment Cost + Labor Cost + Materials Cost = \$ ____

E. Surplus/Salvage Value

1. Total cost to dismantle/demolish plant structures and equipment pursuant to the approved reclamation plan. \$ _____
2. Net salvage value of the plant structures and equipment.* \$ _____
3. Subtract Line 2 from Line 1 \$ _____
4. If Line 3 is greater than \$0, enter this amount on the total plant structures and equipment removal cost line under Section VIII (Summary of Costs). If Line 3 is less than \$0, enter \$0 on the appropriate line in Section VIII.

***NOTE:** This is the value of plant structures, buildings and equipment on a salvage basis — e.g. after the structures and equipment have been removed for sale or use off-site. In order to include net salvage value in the financial assurance calculation, the operator must provide a letter of agreement, signed contract, bid or quote from an independent company which provides industrial dismantling or equipment salvage services, or is in the business of buying and selling scrap metals or similar products.

IV. MISCELLANEOUS COSTS

Page ____ of ____

Examples of this type of cost could include temporary storage of equipment and materials off-site, special one-time permits (i.e. transportation permits for extra wide or overweight loads, etc.), decommissioning a process mill (i.e. decontamination of equipment), or disposal of warehouse inventories.

Item	Quantity	\$/Unit	Costs (\$)
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

Total Miscellaneous Cost \$ ____

V. MONITORING

Monitoring Task	\$/Visit	# Visits/Year	# of Monitoring Years	Costs (\$)
1.				
2.				
3.				
4.				
5.				

Total Monitoring Cost \$ ____

VI. SUPERVISION/PROFIT & OVERHEAD/CONTINGENCIES/MOBILIZATION

- A. Supervision - Supervision or reclamation management includes project inspection and supervision. These activities are usually performed by a consultant or staff member with experience in reclamation of disturbed lands. Reclamation management may include recommending change orders, verifying completed work, verifying compliance with project specifications, and other reclamation management oversight activities. Please refer to Graph No. 1 in the guidelines to determine the supervision cost factor.
- B. Profit and Overhead - Where it becomes necessary for the Lead Agency or the Department of Conservation to complete reclamation of the mining site, a third party will be retained to do the actual reclamation Work. Because profit and overhead costs are not included in the reclamation cost sheets, these costs must be added to the total reclamation estimate. Please refer to Graph No. 2 in the guidelines to determine the profit and overhead cost factor.
- C. Contingencies - A contingency cost should be included in the financial assurance estimate to provide for project uncertainties and unexpected natural events. The U.S. Department of the Interior, Office of Surface Mining publishes the Handbook for Calculation of Reclamation Bond Amounts which recommends contingency percentages be based upon the level of direct costs, as shown below:

<u>Total Direct Cost (\$)</u>	<u>Contingency (%)</u>
0- \$500,000	10
\$500,00 - 5 million	7
5 million - 50 million	4
Greater than 50 million	2

- D. Mobilization - Mobilization costs are attributed to moving equipment to the project site for - reclamation purposes. These costs normally range between one and five percent of the total direct cost of the reclamation operations. These costs will vary depending upon the site location and the total value of the reclamation operations to be performed. Please insert the percentage used to estimate mobilization costs under Section VIII - Summary of Costs.

VII. SUMMARY OF COST

Total of all Primary Reclamation Activities Costs \$ _____

Total of all Revegetation Costs \$ _____

Total of all Plant Structures &
Equipment Removal Costs \$ _____

Total of all Miscellaneous Costs \$ _____

Total of all Monitoring Costs \$ _____

Total of Direct Costs \$ _____

Supervision (____%) \$ _____

Profit/Overhead (____%) \$ _____

Contingencies (____%) \$ _____

Mobilization (____%) \$ _____

Total of Indirect Costs \$ _____

Total of Direct and Indirect Costs \$ _____

Lead Agency Administrative Cost*
(10% of Direct/Indirect Costs) \$ _____**Total Estimated Cost of Reclamation** \$ _____

***Note:** The Financial Assurance Guidelines recommend that when reviewing and approving a financial assurance cost estimate, lead agencies should include their administrative cost to draw on the financial assurance and implement the reclamation plan, should it become necessary.

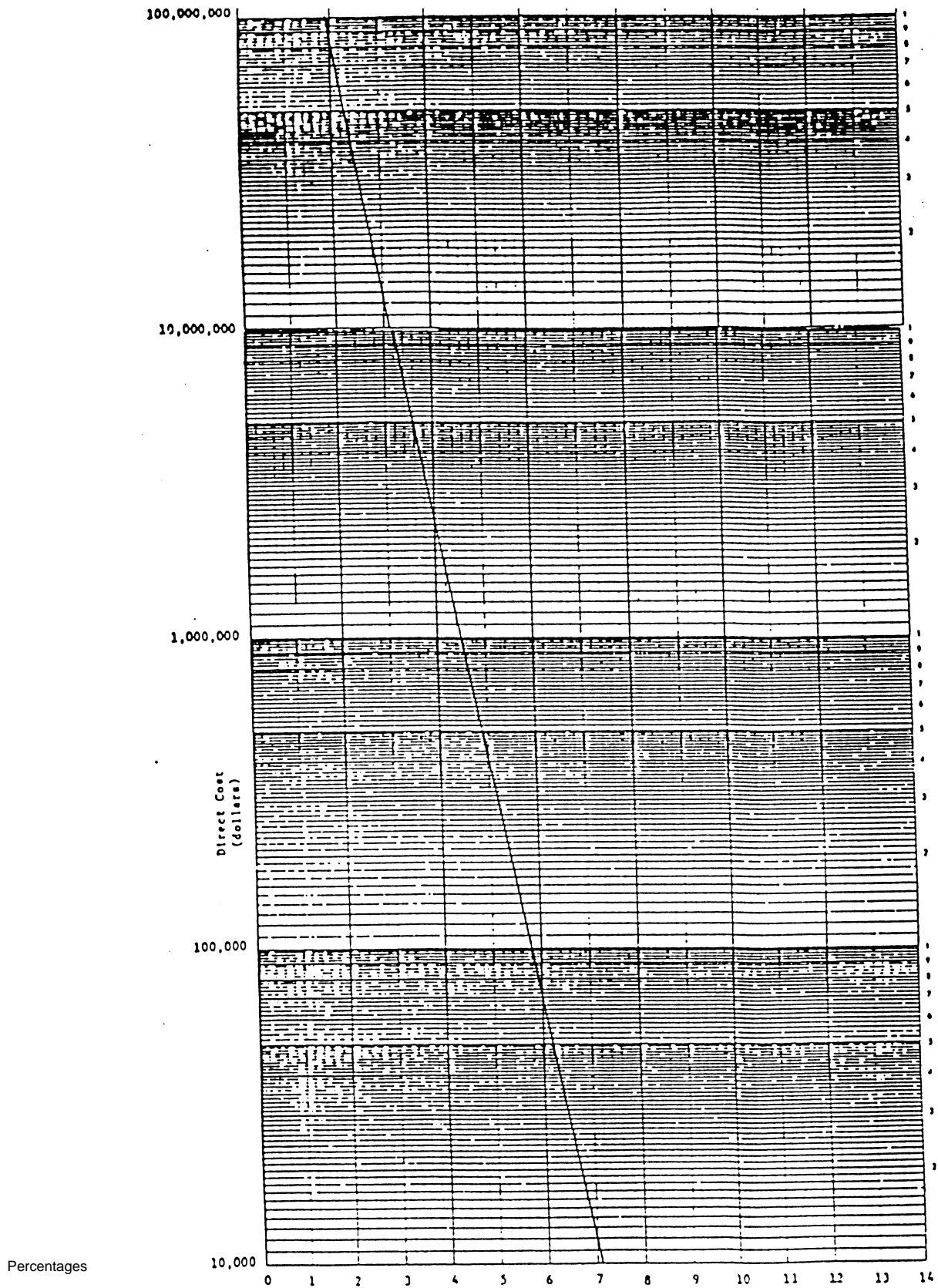
Page _____ of _____

TRACTORS

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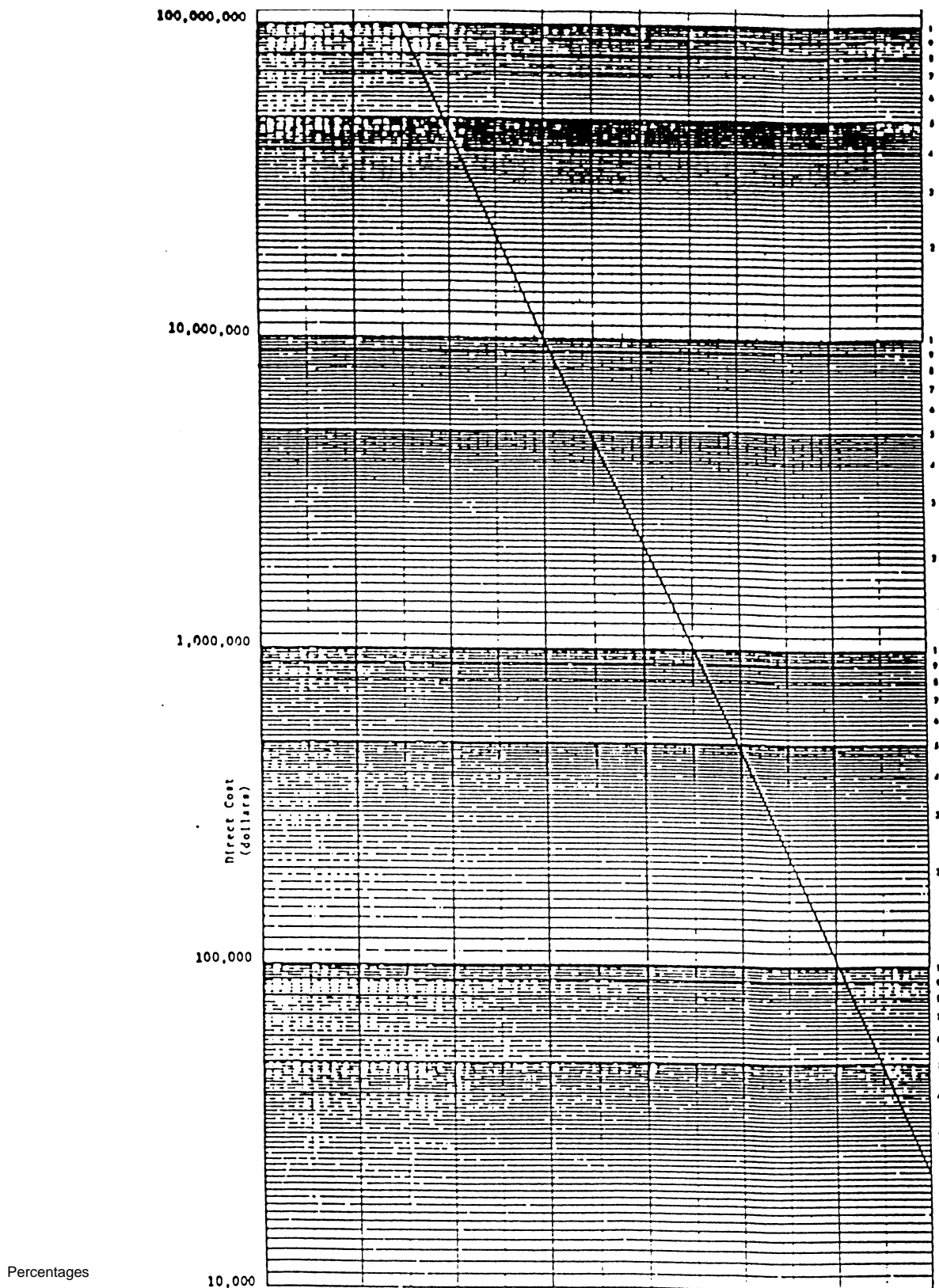
NOTES:

Graph 1. Reclamation Management



Graph 2. Profit and Overhead

(Source: R. S. Means Co., Inc., 44th ed.)



IRREVOCABLE LETTER OF CREDIT

Irrevocable Letter of Credit Number _____

Expiration Date: _____ As set out below

Beneficiary(s):

- (1) County of San Bernardino
Land Use Services Department
385 North Arrowhead Avenue, Third Floor
San Bernardino, CA 92415-0182
Attn: Director of Land Use Services
- (2) California Department of Conservation
Office of Mine Reporting and Reclamation & Compliance
801 K Street, MS 09-06
Sacramento, CA 95814-3529

This will serve as notice and agreement that _____, _____ a
Name of Bank

Financial Institution subject to regulation by the State of _____, _____
Regulating State
 and duly authorized to do business in the State of California, has on deposit the necessary amount of
 \$ _____ (United States Dollars) pledging and guaranteeing these funds to the
 _____ and/or the Department of Conservation to meet the obligations of

Lead Agency

_____ to establish and perform a reclamation plan and mitigation
Applicant
 measures pursuant to Mining/Reclamation Plan No. _____ approved by _____
Lead Agency

_____ on _____
Approval Date

The \$ _____ will be distributed to the Beneficiary(ies) upon the authorization and direction of a duly authorized representative of the _____ or the
Lead Agency

Department of Conservation, which accompanied by the documents hereafter described and subject to the following conditions.

(1) The _____ may draw hereunder by means of its draft(s),
Lead Agency
 accompanied by this original Letter of Credit and the following signed and dated
 statement, appropriately completed:

The amount of our accompanying draft \$ _____ represents a sum due to the _____ pursuant to Public Resources Code Section 2773.1(b). The _____ has determined, following a

public hearing, that _____ is financially incapable of
Applicant
performing reclamation in accordance with its approved reclamation plan, or has
abandoned its surface mining operation without commencing reclamation, and _____
_____ has been provided with notice and opportunity to cure
Applicant
(which cure period has expired), all in accordance with the provisions of Public
Resources Code Section 2773.I(b). The individual signing below certifies that the
foregoing statements are true and correct and that the signatory is authorized to sign
and deliver this statement on behalf of *Lead Agency*, and that a copy of this statement
has been forwarded by certified mail or courier service to the Department of
Conservation.

Lead Agency

By: _____

Name: _____

Title: _____

- (2) The Department of Conservation may draw hereunder by means of its draft(s),
accompanied by the following signed and dated statement, appropriately completed (the
original Letter of Credit need not accompany the draft(s)):

The amount of our accompanying draft \$ _____ is due to the
Department of Conservation pursuant to Public Resources Code Section 2773.I(b). The
Department of Conservation, or the _____ has determined, following a

Lead Agency

public hearing, that _____ is financially incapable of performing
Applicant
reclamation in accordance with its approved reclamation plan, or has abandoned its
surface mining operation without commencing reclamation, and notice and opportunity
to cure have been given (with the cure period having expired), all in accordance with
Public Resources Code Section 2773.I(b) and (d). The individual signing below certifies
that the foregoing statements are true and correct and that the signatory is authorized to
sign and deliver this statement on behalf of the Department of Conservation and that a
copy of this statement has been forwarded by certified mail or courier service to the _____

Lead Agency

California State Department of Conservation

By: _____

Name: _____

Title: _____

This Letter of Credit shall be in full force and effect until receipt of a written statement by a duly authorized representative of the _____ or the Department of Conservation that

Lead Agency

all of the obligations secured hereby have been performed or until disbursement of all funds pledged and guaranteed hereunder pursuant to the preceding paragraphs or until the Expiration Date hereunder.

The Letter of Credit shall expire _____ at the counters of _____

Expiration Date

or

Financial Institution and Address

any extended date as hereinafter provided. It is a condition of this Letter of Credit that it shall be automatically extended for additional periods, each of one year, unless at least one hundred twenty (120) days prior to the then relevant expiration date _____ has advised

Financial Institution

the _____ and the Department of Conservation-by registered or certified mail

Lead Agency

that _____ elects not to extend. In that event, the _____

Financial Institution

_____ and/or the Department of Conservation may draw hereunder on

Lead Agency

or prior to the then relevant expiration date, up to the full amount available hereunder, against the sight draft(s) on _____ bearing the number of this Letter of Credit.

Financial Institution

The amount of this Letter of Credit may be reduced in accordance to conditions set forth in the above-referenced Mining/Reclamation Plan No. _____, provided that any such reduction shall be made only with the written approval of a duly authorized representative of San Bernardino County

Lead Agency

and/or the Department of Conservation.

This Agreement shall be governed by and construed in accordance with the laws of the State of California. This credit shall be subject to the Uniform Customs and Practice for Documentary Credits (1983 Revision), International Chamber of Commerce Publication No. 400 notwithstanding Article I9 of said publication. If this Letter of Credit expires during an interruption of business as described in Article I9, _____ is hereby specifically authorized and agree to effect

Financial Institution

payment if the letter is drawn within thirty (30) days after the resumption of business.

This shall constitute and irrevocable commitment of funds which shall not be subject to recall by _____ before the Expiration Date hereunder.

Financial Institution

Financial Institution

[SEAL]

By: _____

Name: _____

Title: _____

CA Mine ID # _____

(Page 1 of 5)
Corporation

DEPARTMENT OF CONSERVATION
OFFICE OF MINE RECLAMATION

and the

COUNTY OF SAN BERNARDINO

SURETY BOND (CORPORATION)

(Public Resources Code §2773.1)

Bond No. _____

KNOW ALL PERSONS BY THESE PRESENTS, THAT THE UNDERSIGNED

(Name of Corporation - Permittee and Principal, whose address for service is:)

(Street Address)

(City)

(State)

(Zip)

a corporation organized and existing under the laws of the State of _____ as

Principal, and _____,

(Name of Surety Company, whose address for service is:)

(Street Address)

(City)

(State)

(Zip)

organized and existing under the laws of the State of _____ and licensed to
do business in the State of California, as Surety, are held and firmly bound unto the County of San Bernardino
and, in the alternative, the Department of Conservation, Office of Mine Reclamation, and, in the alternative, the
_____ in the penal sum of _____

(Third Party Public Agency)

_____ DOLLARS (\$ _____) for the payment of
which sum we hereby jointly and severally bind ourselves, our successors, and assigns. In the event of forfeiture
by the Principal, the Obligees agree that, in the aggregate, they shall not demand in excess of the penal sum of
this bond.

THE CONDITION OF THE ABOVE OBLIGATION is such that:

Whereas, the above-named Principal has submitted _____,

(Permit or Reclamation Plan Application)

No. _____, including a mining and reclamation plan, to reclaim a surface mining operation, as defined
pursuant to the Surface Mining and Reclamation Act, Public Resources Code, Division 2, Chapter 9, §2710 et
seq. (the Act), and its attendant regulations (California Code of Regulations, Title 14, §3500 et seq.); and

Whereas, a demand has been made upon Principal for security under Public Resources Code §2773.1,
to insure compliance with the Act; and this bond is executed and tendered in accordance therewith;

CA Mine ID # _____
Bond No. _____

(Page 2 of 5)
Corporation

Whereas, the Principal has chosen to file this performance bond as a guarantee that the reclamation of the land disturbed during this surface mining operation will be completed as required by the Act and regulations, and as specified in the Permit and Reclamation Plan as approved by the County of San Bernardino;

Whereas, the Surety and their successors and assigns agree to guarantee the obligation and to indemnify the County of San Bernardino, the Department of Conservation, Office of Mine Reclamation and the _____ from the failure of the Principal to complete the

(Third Party Public Agency)
reclamation of the land disturbed during the surface mining operation in conformity with the Act and regulations and as specified in the Permit and Reclamation Plan as approved by the County of San Bernardino, subject to the penal sum of this bond;

Whereas, the surety, as part of the obligation secured by this bond, and in addition to the penal sum specified in this bond, agrees there shall be included costs and reasonable expenses and fees, including reasonable attorney fees, incurred by the City/County, and in the alternative, the Department of Conservation, Office of Mine Reclamation, and, in the alternative, the _____

(Third Party Public Agency)
in successfully enforcing such obligation against the surety, all to be taxed as costs and included in any judgment rendered;

Whereas, obligations guaranteed by this performance bond shall be in effect for the following described lands which are subject to the approved mining and reclamation plan or increment upon which initial or succeeding operations by the principal will be conducted:

(Insert legal description)

Now, if the Principal faithfully completes all reclamation requirements set forth in the Act, the regulations, and all conditions of the permit related to reclamation, including the mining and reclamation plan, then this obligation shall be void; otherwise, it shall remain in full force and effect:

- (a) beginning on the date of the approval and issuance of Permit No. _____
(or Reclamation Plan No. _____ or prior to commencement of surface disturbance,
and extending until all reclamation and restoration work pursuant to the Act, the regulations, and all conditions of the permit related to reclamation, including the mining and reclamation plan, has been completed to the satisfaction of the County of San Bernardino, and, in the alternative, the Department of Conservation, Office of Mine Reclamation; and, in the alternative, the _____

and,

(Third Party Public Agency)

CA Mine ID # _____
Bond No. _____

(Page 3 of 5)
Corporation

- (b) until the bond is released or replaced, or until the permit has been sold, reassigned or otherwise transferred in accordance with the Act and its attendant regulations.

The failure of the Principal to fulfill mined land reclamation obligations specified by the Act, the regulations, and all conditions of the permit related to reclamation, including the mining and reclamation plan, shall result in a forfeiture of this performance bond according to the procedures described in the Act.

The amount of the Surety's liability may be adjusted by the County of San Bernardino and, in the alternative, the Department of Conservation, Office of Mine Reclamation and, in the alternative, the _____

(Third Party

_____ pursuant to the Act for lands covered by this bond which

Public Agency)

have been disturbed by the Principal, or for which reclamation has been completed and approved by the County of San Bernardino and in the alternative, the Department of Conservation, Office of Mine Reclamation. If the penal sum of this bond requires adjustment, it shall be by use of an Increase/Decrease Rider.

The surety hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the _____, No. _____

(Permit or Reclamation Plan Application)

or to the work to be performed thereunder or the specifications accompanying the same shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the _____, No. _____ or to the work or to the

(Permit or Reclamation Plan Application)

specifications. Surety further stipulates and agrees that the provisions of Section 2845 of the Civil Code are not a condition precedent to surety's obligations hereunder and are hereby waived by surety.

The Surety will give prompt notice to the Principal, the County of San Bernardino, the Department of Conservation, Office of Mine Reclamation and the _____ of

(Third Party Public Agency)

any notice received or action filed alleging the insolvency or bankruptcy of the Surety, or alleging any violations or regulatory requirements which could result in suspension or revocation of the Surety's license to do business.

In the event the Surety becomes unable to fulfill its obligations under the bond for any reason, notice shall be given immediately to the Principal, the County of San Bernardino, the Department of Conservation, Office of Mine Reclamation and the _____

(Third Party Public Agency)

Upon the incapacity of the Surety by reason of bankruptcy, insolvency, or suspension or revocation of its license, the Principal shall be deemed to be without bond coverage in violation of the Act, and subject to enforcement actions described in the Act.

CA Mine ID # _____
Bond No. _____

(Page 4 of 5)
Corporation

IN WITNESS THEREOF, the Principal and Surety have hereunto set their signatures and seals as of the dates set forth below.

Date _____

(Corporation - Permittee [Principal])

(Corporate Seal)
By: _____
(Signature of Corporate Officer)

Typed or Printed Name
Title: _____

I declare, under penalty of perjury, under the laws of the State of California, that I have executed the foregoing bond under an unrevoked Power of Attorney.

(Surety Company)
By: _____
(Signature of Attorney-in-Fact for Surety)
(Seal)

Typed or Printed Name
Title: _____

Executed in _____ on _____ under
(City and State) (Date)
the laws of the State of California.

(Note: Where one signs by virtue of a Power of Attorney for a Surety Company, such fully executed Power of Attorney must be filed with this bond.)

CA Mine ID # _____
Bond No. _____

(Page 5 of 5)
Corporation

ACKNOWLEDGMENT OF CORPORATION - PERMITTEE

State of _____ SS.

County of _____

On this _____ of _____, _____ in the year _____, before me, _____
(name and quality of officer), personally appeared _____ personally
known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or
the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

L.S.

Notary's Signature

My Commission Expires: _____

ACKNOWLEDGMENT OF SURETY

State of _____ SS.

County of _____

On this _____ of _____, _____ in the year _____, before me, _____
name and quality of officer), personally appeared _____ personally
known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon
behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

L.S.

Notary's Signature

My Commission Expires: _____

NOTE: Please identify the agent acting on behalf of the surety, if applicable.

AGENT _____ PHONE _____

ADDRESS _____

CA Mine ID # _____

(Page 1 of 6)
Partnership

DEPARTMENT OF CONSERVATION
OFFICE OF MINE RECLAMATION

and the

COUNTY OF SAN BERNARDINO

SURETY BOND (PARTNERSHIP)

(Public Resources Code §2773.1)

Bond No. _____

KNOW ALL PERSONS BY THESE PRESENTS, THAT THE UNDERSIGNED

(Partnership - Permittee and Principal, whose address for service is:)

(Street Address)

(City)

(State)

(Zip)

a partnership, as Principal, and

(Name of Surety Company, whose address for service is:)

(Street Address)

(City)

(State)

(Zip)

organized and existing under the laws of the State of _____ and licensed to do business in the State of California, as Surety, are held and firmly bound unto the County of San Bernardino and, in the alternative, the Department of Conservation, Office of Mine Reclamation, and, in the alternative, the _____ in the penal sum of _____

(Third Party Public Agency)

_____ DOLLARS (\$ _____) for the payment of which sum we hereby jointly and severally bind ourselves, our successors, and assigns. In the event of forfeiture by the Principal, the Obligees agree that, in the aggregate, they shall not demand in excess of the penal sum of this bond.

THE CONDITION OF THE ABOVE OBLIGATION is such that:

Whereas, the above-named Principal has submitted _____,
(Permit or Reclamation Plan Application)

No. _____, including a mining and reclamation plan, to reclaim a surface mining operation, as defined pursuant to the Surface Mining and Reclamation Act, Public Resources Code, Division 2, Chapter 9, §2710 et seq. (the Act), and its attendant regulations (California Code of Regulations, Title 14, §3500 et seq.); and

Whereas, a demand has been made upon Principal for security under Public Resources Code §2773.1, to insure compliance with the Act; and this bond is executed and tendered in accordance therewith;

CA Mine ID # _____
Bond No. _____

(Page 2 of 6)
Partnership

Whereas, the Principal has chosen to file this performance bond as a guarantee that the reclamation of the land disturbed during this surface mining operation will be completed as required by the Act and regulations, and as specified in the Permit and Reclamation Plan as approved by the County of San Bernardino;

Whereas, the Surety and their successors and assigns agree to guarantee the obligation and to indemnify the County of San Bernardino, the Department of Conservation, Office of Mine Reclamation and the _____ from the failure of the Principal to complete the

(Third Party Public Agency)

reclamation of the land disturbed during the surface mining operation in conformity with the Act and regulations and as specified in the Permit and Reclamation Plan as approved by the County of San Bernardino, subject to the penal sum of this bond;

Whereas, the surety, as part of the obligation secured by this bond, and in addition to the penal sum specified in this bond, agrees there shall be included costs and reasonable expenses and fees, including reasonable attorney fees, incurred by the City/County, and in the alternative, the Department of Conservation, Office of Mine Reclamation, and, in the alternative, the _____

(Third Party Public Agency)

in successfully enforcing such obligation against the surety, all to be taxed as costs and included in any judgment rendered;

Whereas, obligations guaranteed by this performance bond shall be in effect for the following described lands which are subject to the approved mining and reclamation plan or increment upon which initial or succeeding operations by the principal will be conducted:

(Insert legal description)

Now, if the Principal faithfully completes all reclamation requirements set forth in the Act, the regulations, and all conditions of the permit related to reclamation, including the mining and reclamation plan, then this obligation shall be void; otherwise, it shall remain in full force and effect:

- (a) beginning on the date of the approval and issuance of Permit No. _____
(or Reclamation Plan No. _____ or prior to commencement of surface disturbance,
and extending until all reclamation and restoration work pursuant to the Act, the regulations, and
all conditions of the permit related to reclamation, including the mining and reclamation plan, has
been completed to the satisfaction to the County of San Bernardino, and in the alternative, the
Department of Conservation, Office of Mine Reclamation; and, in the alternative, the _____ and,

(Third Party Public Agency)

CA Mine ID # _____
Bond No. _____

(Page 3 of 6)
Partnership

- (b) until the bond is released or replaced, or until the permit has been sold, reassigned or otherwise transferred in accordance with the Act and its attendant regulations.

The failure of the Principal to fulfill mined land reclamation obligations specified by the Act, the regulations, and all conditions of the permit related to reclamation, including the mining and reclamation plan, shall result in a forfeiture of this performance bond according to the procedures described in the Act.

The amount of the Surety's liability may be adjusted by the County of San Bernardino, and, in the alternative, the Department of Conservation, Office of Mine Reclamation and, in the alternative, the _____ pursuant to the Act for lands covered by this

(Third Party Public Agency)

bond which have been disturbed by the Principal, or for which reclamation has been completed and approved by the County of San Bernardino and, in the alternative, the Department of Conservation, Office of Mine Reclamation. If the penal sum of this bond requires adjustment, it shall be by use of an Increase/Decrease Rider.

The surety hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the _____, No. _____
(Permit or Reclamation Plan Application)

or to the work to be performed thereunder or the specifications accompanying the same shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the _____, No. _____
(Permit or Reclamation Plan Application)

or to the work or to the specifications. Surety further stipulates and agrees that the provisions of Section 2845 of the Civil Code are not a condition precedent to surety's obligations hereunder and are hereby waived by surety.

The Surety will give prompt notice to the Principal, the County of San Bernardino, the Department of Conservation, Office of Mine Reclamation and the _____ of any notice
(Third Party Public Agency)
received or action filed alleging the insolvency or bankruptcy of the Surety, or alleging any violations or regulatory requirements which could result in suspension or revocation of the Surety's license to do business.

In the event the Surety becomes unable to fulfill its obligations under the bond for any reason, notice shall be given immediately to the Principal, the County of San Bernardino, the Department of Conservation, Office of Mine Reclamation and the _____.
(Third Party Public Agency)

Upon the incapacity of the Surety by reason of bankruptcy, insolvency, or suspension or revocation of its license, the Principal shall be deemed to be without bond coverage in violation of the Act, and subject to enforcement actions described in the Act.

CA Mine ID # _____
Bond No. _____

(Page 4 of 6)
Partnership

IN WITNESS THEREOF, the Principal and Surety have hereunto set their signatures and seals as of the dates set forth below.

Date _____

(Partnership - Permittee [Principal])

(Seal) By: _____
(Signature of Partner)

Typed or Printed Name

By: _____
(Signature of Partner)

I declare under penalty of perjury, under the laws of the State of California, that I have executed the foregoing bond under an unrevoked Power of Attorney.

(Surety Company)

(Seal) By: _____
(Signature of Attorney-in-Fact for Surety)

Typed or Printed Name

Title: _____

Executed in _____ on _____ under
(City and State) (Date)
the laws of the State of California.

(Note: Where one signs by virtue of a Power of Attorney for a Surety Company, such fully executed Power of Attorney must be filed with this bond.)

CA Mine ID # _____
Bond No. _____

(Page 5 of 6)
Partnership

ACKNOWLEDGMENT OF PARTNERSHIP - PERMITTEE

State of _____ SS.

County of _____

On this _____ of _____, _____ in the year _____, before me, _____ personally (name and quality of officer), personally appeared _____ personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Notary's Signature
My Commission Expires: _____ L.S.

ACKNOWLEDGMENT OF PARTNERSHIP - PERMITTEE

State of _____ SS.

County of _____

On this _____ of _____, _____ in the year _____, before me, _____ personally (name and quality of officer), personally appeared _____ personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Notary's Signature
My Commission Expires: _____ L.S.

CA Mine ID # _____
Bond No. _____

(Page 6 of 6)
Partnership

ACKNOWLEDGMENT OF SURETY

State of _____ SS.

County of _____

On this _____ of _____, _____ in the year _____, before me, _____ name and quality of officer), personally appeared _____ personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Notary's Signature L.S.
My Commission Expires: _____

NOTE: Please identify the agent acting on behalf of the surety, if applicable.

AGENT _____ PHONE _____

ADDRESS _____

CA Mine ID # _____

(Page 1 of 5)
Sole Proprietorship

DEPARTMENT OF CONSERVATION
OFFICE OF MINE RECLAMATION

and the

COUNTY OF SAN BERNARDINO

SURETY BOND (SOLE PROPRIETORSHIP)

(Public Resources Code §2773.1)

Bond No. _____

KNOW ALL PERSONS BY THESE PRESENTS, THAT THE UNDERSIGNED

_____ d/b/a

(Name of Individual)

(Name of Company - Permittee and Principal, whose address for service is:)

(Street Address)

(City)

(State)

(Zip)

a sole proprietorship, as Principal, and _____,

(Name of Surety Company, whose address for service is:)

(Street Address)

(City)

(State)

(Zip)

organized and existing under the laws of the State of _____ and licensed to do business in the State of California, as Surety, are held and firmly bound unto the County of San Bernardino and, in the alternative, the Department of Conservation, Office of Mine Reclamation, and, in the alternative, the _____ in the penal sum of _____

(Third Party Public Agency)

_____ DOLLARS (\$ _____) for

the payment of which sum we hereby jointly and severally bind ourselves, our successors, and assigns. In the event of forfeiture by the Principal, the Obligees agree that, in the aggregate, they shall not demand in excess of the penal sum of this bond.

THE CONDITION OF THE ABOVE OBLIGATION is such that:

Whereas, the above-named Principal has submitted _____,

(Permit or Reclamation Plan Application)

No. _____, including a mining and reclamation plan, to reclaim a surface mining operation, as defined pursuant to the Surface Mining and Reclamation Act, Public Resources Code, Division 2, Chapter 9, §2710 et seq. (the Act), and its attendant regulations (California Code of Regulations, Title 14, §3500 et seq.); and

Whereas, a demand has been made upon Principal for security under Public Resources Code §2773.1, to insure compliance with the Act; and this bond is executed and tendered in accordance therewith;

CA Mine ID # _____
Bond No. _____

(Page 2 of 5)
Sole Proprietorship

Whereas, the Principal has chosen to file this performance bond as a guarantee that the reclamation of the land disturbed during this surface mining operation will be completed as required by the Act and regulations, and as specified in the Permit and Reclamation Plan as approved by the County of San Bernardino;

Whereas, the Surety and their successors and assigns agree to guarantee the obligation and to indemnify the County of San Bernardino, the Department of Conservation, Office of Mine Reclamation and the _____ from the failure of the Principal to complete

(Third Party Public Agency)

the reclamation of the land disturbed during the surface mining operation in conformity with the Act and regulations and as specified in the Permit and Reclamation Plan as approved by the County of San Bernardino subject to the penal sum of this bond;

Whereas, the surety, as part of the obligation secured by this bond, and in addition to the penal sum specified in this bond, agrees there shall be included costs and reasonable expenses and fees, including reasonable attorney fees, incurred by the City/County, and in the alternative, the Department of Conservation, Office of Mine Reclamation, and, in the alternative, the _____

(Third Party Public Agency)

in successfully enforcing such obligation against the surety, all to be taxed as costs and included in any judgment rendered;

Whereas, obligations guaranteed by this performance bond shall be in effect for the following described lands which are subject to the approved mining and reclamation plan or increment upon which initial or succeeding operations by the principal will be conducted:

(Insert legal description)

Now, if the Principal faithfully completes all reclamation requirements set forth in the Act, the regulations, and all conditions of the permit related to reclamation, including the mining and reclamation plan, then this obligation shall be void; otherwise, it shall remain in full force and effect:

- (a) beginning on the date of the approval and issuance of Permit No. _____
(or Reclamation Plan No. _____ or prior to commencement of surface disturbance,
and extending until all reclamation and restoration work pursuant to the Act, the regulations, and all
conditions of the permit related to reclamation, including the mining and reclamation plan, has been
completed to the satisfaction of the County of San Bernardino, and, in the alternative, the Department of
Conservation, Office of Mine Reclamation; and, in the alternative, the _____ and,

(Third Party Public Agency)

CA Mine ID # _____
Bond No. _____

(Page 3 of 5)
Sole Proprietorship

- (b) until the bond is released or replaced, or until the permit has been sold, reassigned or otherwise transferred in accordance with the Act and its attendant regulations.

The failure of the Principal to fulfill mined land reclamation obligations specified by the Act, the regulations, and all conditions of the permit related to reclamation, including the mining and reclamation plan, shall result in a forfeiture of this performance bond according to the procedures described in the Act.

The amount of the Surety's liability may be adjusted by the County of San Bernardino, and in the alternative, the Department of Conservation, Office of Mine Reclamation, and, in the alternative, the _____ pursuant to

(Third Party Public Agency)

the Act for lands covered by this bond which have been disturbed by the Principal, or for which reclamation has been completed and approved by the County of San Bernardino, and in the alternative, the Department of Conservation, Office of Mine Reclamation. If the penal sum of this bond requires adjustment, it shall be by use of an Increase/Decrease Rider.

The surety hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the _____, No. _____
(Permit or Reclamation Plan Application)

or to the work to be performed thereunder or the specifications accompanying the same shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the _____, No. _____
(Permit or Reclamation Plan Application)

or to the work or to the specifications. Surety further stipulates and agrees that the provisions of Section 2845 of the Civil Code are not a condition precedent to surety's obligations hereunder and are hereby waived by surety.

The Surety will give prompt notice to the Principal, the County of San Bernardino, the Department of Conservation, Office of Mine Reclamation and the _____ of any notice
(Third Party Public Agency)
received or action filed alleging the insolvency or bankruptcy of the Surety, or alleging any violations or regulatory requirements which could result in suspension or revocation of the Surety's license to do business.

In the event the Surety becomes unable to fulfill its obligations under the bond for any reason, notice shall be given immediately to the Principal, the County of San Bernardino, the Department of Conservation, Office of Mine Reclamation and the _____
(Third Party Public Agency)

Upon the incapacity of the Surety by reason of bankruptcy, insolvency, or suspension or revocation of its license, the Principal shall be deemed to be without bond coverage in violation of the Act, and subject to enforcement actions described in the Act.

CA Mine ID # _____
Bond No. _____

(Page 4 of 5)
Sole Proprietorship

IN WITNESS THEREOF, the Principal and Surety have hereunto set their signatures and seals as of the dates set forth below.

Date _____

(Company - Permittee [Principal])

By: _____
(Signature of Individual - Sole Proprietor)

(Seal) _____

Typed or Printed Name

I declare under penalty of perjury, under the laws of the State of California, that I have executed the foregoing bond under an unrevoked Power of Attorney.

(Surety Company)

By: _____
(Signature of Attorney-in-Fact for Surety)

(Seal) _____

Typed or Printed Name

Title: _____

Executed in _____ on _____ under
(City and State) (Date)
the laws of the State of California.

(Note: Where one signs by virtue of a Power of Attorney for a Surety Company, such fully executed Power of Attorney must be filed with this bond.)

CA Mine ID # _____
Bond No. _____

(Page 5 of 5)
Sole Proprietorship

ACKNOWLEDGMENT OF COMPANY - PERMITTEE

State of _____
SS.

County of _____

On this _____ of _____, _____ in the year _____, _____ before me, _____
(name and quality of officer), personally appeared _____ personally
known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the
within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that
by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the
instrument.

WITNESS my hand and official seal.

L.S.

Notary's Signature

My Commission Expires: _____

ACKNOWLEDGMENT OF SURETY

State of _____
SS.

County of _____

On this _____ of _____, _____ in the year _____, _____ before me, _____
name and quality of officer), personally appeared _____ personally
known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the
within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that
by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the
instrument.

WITNESS my hand and official seal.

L.S.

Notary's Signature

My Commission Expires: _____

NOTE: Please identify the agent acting on behalf of the surety, if applicable.

AGENT _____ PHONE _____

ADDRESS _____

CA Mine ID # _____

Page 1 of 3

**DEPARTMENT OF CONSERVATION
OFFICE OF MINE RECLAMATION**

and the

COUNTY OF SAN BERNARDINO

RECLAMATION PERFORMANCE BOND

INCREASE/DECREASE RIDER

To be attached to and form a part of Surety Company Bond No. _____
written by _____
as SURETY, on behalf of _____
as PRINCIPAL, in the penal sum of _____
_____ DOLLARS (\$ _____), _____ in favor of the County of
San Bernardino and, in the alternative, the Department of Conservation, Office of Mine Reclamation, and, in the
alternative, the _____ and executed on _____
(Third Party Public Agency)

Whereas, the County of San Bernardino issued approval of a surface mining and reclamation project,
Permit No. _____ dated on _____ and renewals and
revisions numbered and dated _____ pursuant to the application of the Principal,

OR

Whereas, either the County of San Bernardino or, in the alternative, the State Mining and Geology Board
approved reclamation plan No. _____ dated on _____,
and renewals and revisions numbered and dated _____ pursuant to
the application of the Principal;

AND

Whereas, said bond and rider shall cover any and all land affected or to be affected by the mining operation under
the above mentioned permit and reclamation plan or the reclamation plan, and revisions and renewals since the date of the
issuance of the permit and reclamation plan or the reclamation plan,

Now, therefore, the amount of this bond is increased/decreased by _____ Dollars
(\$ _____), _____ to a total penal sum of _____ Dollars (\$ _____),
to cover the additional/reduced cost of reclaiming all affected lands for the payment of which sum we hereby jointly and
severally bind ourselves, our successors and assigns. It is further understood and agreed that all other terms and
conditions of this bond shall remain unchanged.

CA Mine ID # _____
Permit No. _____
Bond No. _____

(Page 2 of 3)
Reclamation Bond Increase/Decrease Rider

IN WITNESS THEREOF, the Principal and Surety have hereunto set their signatures and seals as of the dates set forth below.

PRINCIPAL

Date _____

(Company - Permittee [Principal])

By: _____
(Corporate Officer/Partners/Sole Proprietor)

(Seal)

Typed or Printed Name

Title: _____

SURETY

I declare, under penalty of perjury, under the laws of the State of California, that I have executed the foregoing rider under an unrevoked Power of Attorney.

By: _____
(Signature of Attorney-in-Fact for Surety)

(Seal)

Typed or Printed Name

Title: _____

Executed in _____ on _____ under
(City and State) (Date)
the laws of the State of California.

(Note: Where one signs by virtue of a Power of Attorney for a Surety Company, such fully executed Power of Attorney must be filed with this bond.)

CA Mine ID # _____
Permit No. _____
Bond No. _____

(Page 3 of 3)
Reclamation Bond Increase/Decrease Rider

ACKNOWLEDGMENT OF PERMITTEE

State of _____ SS.

County of _____

On this _____ of _____, _____ in the year _____, _____ before me, _____
(name and quality of officer), personally appeared _____ personally
known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to
the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies),
and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted,
executed the instrument.

WITNESS my hand and official seal.

Notary's Signature L.S.
My Commission Expires: _____

ACKNOWLEDGMENT OF SURETY

State of _____ SS.

County of _____

On this _____ of _____, _____ in the year _____, _____ before me, _____
name and quality of officer), personally appeared _____ personally
known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to
the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies),
and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted,
executed the instrument.

WITNESS my hand and official seal.

Notary's Signature L.S.
My Commission Expires: _____

NOTE: Please identify the agent acting on behalf of the surety, if applicable.

AGENT _____ PHONE _____
ADDRESS _____

CA Mine ID # _____

Page 1 of 3

**DEPARTMENT OF CONSERVATION
OFFICE OF MINE RECLAMATION**

and the

COUNTY OF SAN BERNARDINO

**RECLAMATION PERFORMANCE BOND
GENERAL PURPOSE RIDER**

To be attached to and form a part of Surety Company Bond No. _____
written by _____
as SURETY, on behalf of _____
as PRINCIPAL, in the penal sum of _____
_____ DOLLARS (\$ _____), _____ in favor of the County of
San Bernardino and, in the alternative, the Department of Conservation, Office of Mine Reclamation, and, in the
alternative, the _____ and executed on _____.
(Third Party Public Agency)

Whereas, the County of San Bernardino issued approval of a surface mining and reclamation project,
Permit No. _____ dated on _____ and renewals and
revisions numbered and dated _____ pursuant to the application of the Principal,

OR

Whereas, either the County of San Bernardino or, in the alternative, the State Mining and Geology Board
approved reclamation plan No. _____ dated on _____,
and renewals and revisions numbered and dated _____ pursuant to
the application of the Principal;

and

Whereas, said bond and rider shall cover any and all land affected or to be affected by the mining operation under
the above mentioned permit and reclamation plan or the reclamation plan, and revisions and renewals since the date of the
issuance of the permit and reclamation plan or the reclamation plan,

Now, therefore, the purpose of this rider is: _____

It is further understood and agreed that all other terms and conditions of this bond shall remain unchanged.

CA Mine ID # _____
Permit No. _____
Bond No. _____

(Page 2 of 3)
Reclamation Bond General Purpose Rider

IN WITNESS THEREOF, the Principal and Surety have hereunto set their signatures and seals as of the dates set forth below.

PRINCIPAL

Date _____

(Company - Permittee [Principal])

By: _____
(Corporate Officer/Partners/Sole Proprietor)

(Seal)

Typed or Printed Name

Title: _____

SURETY

I declare, under penalty of perjury, under the laws of the State of California, that I have executed the foregoing rider under an unrevoked Power of Attorney.

By: _____
(Signature of Attorney-in-Fact for Surety)

(Seal)

Typed or Printed Name

Title: _____

Executed in _____ on _____ under
(City and State) (Date)
the laws of the State of California.

(Note: Where one signs by virtue of a Power of Attorney for a Surety Company, such fully executed Power of Attorney must be filed with this bond.)

CA Mine ID # _____
Permit No. _____
Bond No. _____

(Page 3 of 3)
Reclamation Bond General Purpose Rider

ACKNOWLEDGMENT OF PERMITTEE

State of _____ SS.

County of _____

On this _____ of _____, _____ in the year _____, _____ before me, _____
(name and quality of officer), personally appeared _____ personally
known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to
the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies),
and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted,
executed the instrument.

WITNESS my hand and official seal.

Notary's Signature L.S.
My Commission Expires: _____

ACKNOWLEDGMENT OF SURETY

State of _____ SS.

County of _____

On this _____ of _____, _____ in the year _____, _____ before me, _____
name and quality of officer), personally appeared _____ personally
known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to
the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies),
and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted,
executed the instrument.

WITNESS my hand and official seal.

Notary's Signature L.S.
My Commission Expires: _____

NOTE: Please identify the agent acting on behalf of the surety, if applicable.

AGENT _____ PHONE _____
ADDRESS _____

**DEPARTMENT OF CONSERVATION
OFFICE OF MINE RECLAMATION**

and the

COUNTY OF SAN BERNARDINO

CERTIFICATE OF DEPOSIT

(Public Resources Code §2773.1)

WHEREAS, on the _____ day of _____
(Month/Year)

(Name of Company or Permittee whose address for service is:)

(Street Address) (City) (State) (Zip)

deposited certain certificate(s) of deposit described as follows:

CD No.	Issuance Date	Dollar Amount	Maturity Date
1. _____	_____	_____	_____
2. _____	_____	_____	_____
3. _____	_____	_____	_____

to secure performance of certain reclamation under Mining/ Reclamation Plan No. _____

WHEREAS, the Principal is required under PRC §2773.1 of the Surface Mining and Reclamation Act to post and Maintain adequate financial assurance for mined land reclamation; and

WHEREAS, the Principal may elect to provide an acceptable certificate or provide an executed assignment of the existing certificate made payable to the County of San Bernardino, and, in the alternative, the Department of Conservation, Office of Mine Reclamation, and, in the alternative, the _____

(Third Party Public Agency)

NOW THEREFORE, to satisfy the requirements of PRC §2773.1(a), the undersigned, _____ as Obligor, hereby assigns its interest in the

(Name of Company or Permittee)

certificate(s) of deposit, as described above, made payable to the County of San Bernardino, and, in the alternative, the Department of Conservation, Office of Mine Reclamation, and, in the alternative, the _____

(Third Party Public Agency)

THE CONDITION OF THE ABOVE ASSIGNMENT is such that the certificate(s) shall:

- (a) be assigned to the County of San Bernardino and, in the alternative, the Department of Conservation, Office of Mine Reclamation, and, in the alternative, the _____
(Third Party Public Agency)
both in writing and upon the books of the institution issuing such certificates; and
- (b) individually not exceed \$100,000.00, or the maximum insurable amount as determined by F.D.I.C. and F.S.L.I.C; and
- (c) be conditioned upon the Issuing Institution waiving all rights of set-offs or liens which it has or may have against the certificate(s); and
- (d) be deposited in a sufficient amount such that liquidation of the certificate(s) prior to maturity would provide the required bond amount; and
- (e) that the assignment shall remain in full force and effect until released in writing by the County of San Bernardino, and, in the alternative, the Department of Conservation, Office of Mine Reclamation; and, in the alternative, the _____
(Third Party Public Agency)

This assignment shall be valid throughout any maturity redemption period as designated by this Issuing Institution, and shall also automatically renew itself when the certificate(s) of deposit is renewed.

CA Mine ID # _____

(Page 3 of 4)

IN WITNESS WHEREOF, the Obligor has hereunto set his/her signature and seal this _____ day of

(Month/Year)

Date _____

(Name of Company or Permittee [Principal])

By: _____

(Signature of Authorized Officer)

(Seal)

(Typed or Printed Name)

Title: _____

IN WITNESS WHEREOF, the Issuing Institution has hereunto set its signature and seal this _____ day of

(Month/Year)

Date _____

(Name of Issuing Institution)

By: _____

(Signature of Authorized Officer)

(Seal)

(Typed or Printed Name)

Title: _____

ACKNOWLEDGMENT OF OBLIGOR (PERMITTEE)

State of _____ SS.

County of _____

On this _____ of _____, _____ in the year _____, _____ before me, _____
(name and quality of officer), personally appeared _____ personally
known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf
of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

L.S.

Notary's Signature

My Commission Expires: _____

ACKNOWLEDGEMENT OF ISSUING INSTITUTION

State of _____ SS.

County of _____

On this _____ of _____, _____ in the year _____, _____ before me, _____
(name and quality of officer), personally appeared _____ personally
known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to
the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies),
and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted,
executed the instrument.

WITNESS my hand and official seal.

L.S.

Notary's Signature

My Commission Expires: _____